

20010426.qrp v02_n171.qrl.20010426

Date: Thu, 26 Apr 2001 19:03:07 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2171

QRP-L Digest 2171

Topics covered in this issue include:

- 1) [97037] Re: FOX - Pesky Texan Fox Hunt
by KB7WW Art Moe <kb7ww@chatusa.com>
- 2) [97038] Annual QRPTTF Pep Talk
by "Paul Harden, NA5N" <na5n@rt66.com>
- 3) [97039] RE: Are we good or what?
by "T.W." <wb5qyt@abq.com>
- 4) [97040] QRPTTF monolith, PAL?
by "T.W." <wb5qyt@abq.com>
- 5) [97041] QRPTTF--Huntsville Space Center
by "Craig W. Behrens" <craigwb@hiwaay.net>
- 6) [97042] FS: Ten Tec Triton IV Analog
by "NZ8J" <timcook@erinet.com>
- 7) [97043] RE: Guitar Players, QRPers & CW, some musings
by Nick Kennedy <nkennedy@tcainet.net>
- 8) [97044] RE: WA5BDU:Re: Guitar Players, QRPers & CW, some musings
by "Phil (VA3UX)" <phil@vaxxine.com>
- 9) [97045] Re: Guitar Players, QRPers & CW, some musings
by Bob Kellogg <ae4ic@nr.infi.net>
- 10) [97046] Re: Guitar Players, QRPers & CW, some musings
by "Phil (VA3UX)" <phil@vaxxine.com>
- 11) [97047] sold
by "T.W." <wb5qyt@abq.com>
- 12) [97048] Re: Guitar Players, QRPers & CW, some musings
by "N7SG K7FD" <k7fd@hotmail.com>
- 13) [97049] RE: Guitar Players, QRPers & CW, some musings
by "Ron McConnell" <rcmcc@lucent.com>
- 14) [97050] Re: SSB rigs for camping trips
by Stephan Greene <sgreene@patriot.net>
- 15) [97051] CLUB: WestFLA QRP Meeting this Saturday, 28 April 2001
by "Stephen D. Cohen" <scohen@tampabay.rr.com>
- 16) [97052] CW and guitars
by "TC Dufresne" <tdufres@radiks.net>
- 17) [97053] Re: Guitar Players, QRPers & CW, some musings
by "George, W5YR" <w5yr@att.net>
- 18) [97054] RE: CW and guitars
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 19) [97055] Re: Pesky Texan Fox Hunt

- by John Wagner <john@neknetwork.com>
- 20) [97056] Re: CW and guitars
by "TC Dufresne" <tdufres@radiks.net>
- 21) [97057] CQ Bicycle Mobile QRP'ers
by VE3JC - John C <jbcumming@wwdc.com>
- 22) [97058] QRPTTF in Southwest Missouri
by "David Bixler" <qrp@netins.net>
- 23) [97059] Re: Guitar Players, QRPers & CW, some musings
by ABCQRP <w6abc@yahoo.com>
- 24) [97060] Re: Guitar Players, QRPers & CW, some musings
by DYARNES@aol.com
- 25) [97061] QRPTTF Final Announcement
by "J. Medley" <jmedley@ix.netcom.com>
- 26) [97062] Re: QRPTTF in Southwest Missouri
by "Robert P. Okas" <vintage@best.com>
- 27) [97063] OOPS! I goofed!
by "J. Medley" <jmedley@ix.netcom.com>
- 28) [97064] Re: CW and guitars
by "John Moriarity" <k6qq@hdo.net>
- 29) [97065] Re: Is Schematic available for MFJ-9406X on web or otherwise?
by w6ors@juno.com
- 30) [97066] Fw: Re: Guitar Players, QRPers & CW, some musings
by w6ors@juno.com
- 31) [97067] Fw: Re: Guitar Players, QRPers & CW, some musings
by w6ors@juno.com
- 32) [97068] Re: SSB rigs for camping trips
by adamvaz@palm.net (Adam Vazquez)
- 33) [97069] Re: QRPTTF Final Announcement
by "Dave Fifield" <ad6a@earthlink.net>
- 34) [97070] Antennas & Feedlines
by "William K. Harding" <k4ahk@ix.netcom.com>
- 35) [97071] CW and Musicians
by "Jeff Poulin" <jpoulin@erols.com>
- 36) [97072] Dentron tuner help
by "Jeff Poulin" <jpoulin@erols.com>
- 37) [97073] Re: SSB rigs for camping trips
by Joe Reed <joe@n9jr.dyndns.org>
- 38) [97074] Snipe Hunt
by "Doyle, Ronald D" <RD130947@exchange.DAYTONOH.NCR.com>
- 39) [97075] New QRP Hall of Fame members to be announced
by "Mike Czuhajewski" <wa8mcq@erols.com>
- 40) [97076] [CONTEST] QRP Contest Calendar 4/28-5/8
by Ken Newman <N2CQ@citnet.com>
- 41) [97077] Re: Annual QRPTTF Pep Talk
by Bruce Grubbs <n7ceeqrp@earthlink.net>
- 42) [97078] FS: Flute
by wb2vuo@juno.com
- 43) [97079] Fw: SEC-Alert M7.8 Flare

- by "Rod Cerkoney" <n0rc@hotmail.com>
- 44) [97080] Re: SSB rigs for camping trips
by "Mike Yetsko" <myetsko@insydesw.com>
- 45) [97081] Re: Guitar Players, QRPers & CW, some musings
by "Jeffrey Kirsch" <jkirsch@mindspring.com>
- 46) [97082] QRPATHF what the heck is that?
by Bill Jones <kd7s@psnw.com>
- 47) [97083] Prescalers/VHF/L0 Synthesis
by "Brad Hernlem" <alihernlem@hotmail.com>
- 48) [97084] QRPTTF at NF0R
by David Gauding <david.gauding@bbs.galilei.com>
- 49) [97085] Re: Prescalers/VHF/L0 Synthesis
by "laura halliday" <marsgal42@hotmail.com>
- 50) [97086] Re: Prescalers/VHF/L0 Synthesis
by "Brad Hernlem" <alihernlem@hotmail.com>
- 51) [97087] Today's M8 Flare & QRPTTF
by "Paul Harden, NA5N" <na5n@rt66.com>
- 52) [97088] Sprat tins for the Brits
by "Brad Hernlem" <alihernlem@hotmail.com>
- 53) [97089] Copper-Clad Boards
by Monty N5FC <n5fc@io.com>
- 54) [97090] CB Cases!
by "Tracy" <tracy@bytemark.com>
- 55) [97091] Re: Sprat tins for the Brits
by "Leon Heller" <leon_heller@hotmail.com>
- 56) [97092] Any QRPTTF in NoVA or MDC?
by Stephan Greene <sgreene@patriot.net>
- 57) [97093] Re: Sprat tins for the Brits
by "Mike Yetsko" <myetsko@insydesw.com>
- 58) [97094] RE: CB Cases!
by Maxime Prati <mprati@postech.ca>
- 59) [97095] RE: Copper-Clad Boards - Sources
by "Ed Tanton" <n4xy@att.net>
- 60) [97096] Grizzly punch
by Rick Robinson <rerobins@email.uncc.edu>
- 61) [97097] Re: Sprat tins for the Brits
by "John J. McDonough" <wb8rcr@arrl.net>
- 62) [97098] Special & observatory QRPTTF stations
by "Paul Harden, NA5N" <na5n@rt66.com>
- 63) [97099] RE: Special & observatory QRPTTF stations
by "John L. Sielke" <w2agn@pobox.com>
- 64) [97100] Re: Guitar Players, QRPers & CW, some musings
by "Bruce Kizerian" <kizerian@ced.utah.edu>
- 65) [97101] Unofficial QRPTTF Log Sheets
by Monty N5FC <n5fc@io.com>
- 66) [97102] MASH Monolith
by "Bowman, Brian" <bowman@amgen.com>
- 67) [97103] Re: Sprat tins for the Brits

- by Bruce Muscolino <w6toy@erols.com>
- 68) [97104] Re: Unofficial QRPTTF Log Sheets
by "Dave Fifield" <ad6a@earthlink.net>
- 69) [97105] Re: Grizzly punch/ and backorders
by n2go@arrl.net
- 70) [97106] Re: Special & observatory QRPTTF stations
by "Rod Cerkoney" <n0rc@hotmail.com>
- 71) [97107] QRPTTF Elmering
by "J. Medley" <jmedley@ix.netcom.com>
- 72) [97108] RE: Reflections II
by Nick Kennedy <nkennedy@tcainternet.com>
- 73) [97109] RE: Losses in "450" Ohm WIndow Line
by Nick Kennedy <nkennedy@tcainternet.com>
- 74) [97110] Updated Unofficial QRPTTF Log Sheets
by Monty N5FC <n5fc@io.com>

Date: Wed, 25 Apr 2001 16:26:19 -0700
From: KB7WW Art Moe <kb7ww@chatusa.com>
To: n1ln@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97037] Re: FOX - Pesky Texan Fox Hunt
Message-ID: <3AE75D1B.8394507F@chatusa.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just a bit early for the left coast ??????????

"U.S. Naval Observatory
Astronomical Applications Department

Sun and Moon Data for One Day

The following information is provided for Oregon City, Clackamas County, Oregon
(longitude W122.6, latitude N45.4):

Thursday
12 July 2001 Pacific Daylight Time

SUN	
Begin civil twilight	4:58 a.m.
Sunrise	5:35 a.m.
Sun transit	1:16 p.m.
Sunset	8:58 p.m.
End civil twilight	9:34 p.m."

The Hunt time is 18:00 to 20:00 PDT (6:00 p.m. to 8:00 pm.) or in other words it ends about 1 hour before local sunset. Might do better on 20. I'll be there but not much hope.

Sunrise and sun set times can be found at:

http://aa.usno.navy.mil/data/docs/RS_OneDay.html
http://aa.usno.navy.mil/data/docs/RS_OneYear.html

Art
KB7WW

N1LN wrote:

>
> Hi ya'all - lets have some fun - - -
>
> How many of you have read the numerous Winter Fox Hunt reports about the
> Pesky Texans? How many of you participated in the recent Extreme Fox Hunt?
> Well, I thought we should combine the two into an Extreme Pesky Texan Fox
> Hunt.
>
> Here is how it will work..... just a bit different scoring then the rest of
> the hunts.
>
> Event: Pesky Texan Fox Hunt
> Date / Time:
> UTC: June 13, 2001 @ 01:00 - 03:00 UTC
> CDT: June 12, 2001 @ 20:00 - 22:00 CDT
> Frequency: normal Fox freqs. 7.035 - 7.055
> Exchange: <Call><RST><State><Name><Power>
>
> Sponsor: NARS - Northwest Amateur Radio Society of Houston, Texas.
> Coordinator: N1LN - Bruce n1ln@earthlink.net
> Send Logs to: n1ln@earthlink.net
>
> Scoring is as follows:
>
> FOX Scoring:
>
> > 1 point / QSO for Q's with hounds running 3w or more
> > 3 points / QSO for Q's with hounds running 1 - 2 watts
> > 5 points / QSO for Q's with hounds running less than 1 watt
> > 10 points / QSO for DX hounds (excluding Canada)
> > First QSO / new state / province = multiplier

>
> SCORE: (QSO Points) x Multipliers = Total Score
>
> The FOX with the highest score will win the Pesky Texan Fox Hunt
> plaque. 2nd and 3rd Place Certificates will be awarded.
>
> NOTE: Fox to Fox QSOs don't qualify for points.
>
> HOUND Scoring:
>
> The Hounds that work all Pesky Texan Foxes qualify for the official
> WORKED ALL PESKY TEXAN FOXES certificate.
>
> To receive the certificate, hounds must send logs and \$1.00 to an
> address to be provided.
>
> Hounds that send in their logs with more than 15 contacts logged and
> \$1.00 will receive an official Participation Certificate.
>
> NOTE: Only the list of OFFICIAL Pesky Texan Fox Calls will qualify for the
> Worked All Pesky Texan Foxes certificates. As the date gets closer and
> the Fox Calls / names are confirmed I will publish them. Right now I have
> 16 confirmations, 2 trying to clear their schedule, and 4 emails not yet
> received.
>
> Pass the word to you fellow hounds
>
> 72,
> Bruce - N1LN
> Conroe, Texas

Date: Wed, 25 Apr 2001 17:46:04 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-l@lehigh.edu
Subject: [97038] Annual QRPTTF Pep Talk
Message-ID: <Pine.SUN.4.10.10104251724160.1736-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,
This is primarily intended for those who have little or no contest experience, the new QRPers, or those new to HF privileges. I have seen a number of posts to qrp-l lately with calls of hams who have obviously recently upgraded for HF privileges. It really warms my heart seeing these new hams, and each of you deserve a round of applause.

For those with little or no contest experience -- QRP TO THE FIELD this saturday is for you. It's not the type of high speed out-for-blood contests you might have heard, like Sweepstakes, Field Day, etc. Most QRP contests are fairly laid back compared to the others, with the average code speed in the 18-25 wpm range, and 12-15 wpm stations not uncommon. Most stations are very willing to match your code speed, so don't feel you have to be a CW whiz to participate.

If you are a little uncertain about your CW copying skills, then listen to a station in QRPTTF working someone and jot down the exchange before you call him. That way, you have the exchange, except for YOUR signal report. You do this for awhile, and pretty soon you'll learn to copy the exchange on the first time. Practice makes perfect.

QRP stations comes in all sizes and flavors, which means just because he is 599 to you, you might only be a 359 at best to him. Or maybe the other way around. The point is, sometimes when working a weak signal station, you have to ask for a fill or a repeat of the exchange. So if you miss the exchange, then simply ask him for it again. It doesn't imply you are a poor operator ... maybe just poor conditions.

QRPTTF is sort of the "Field Day for QRPers." Obviously it encourages operating from the field some place. If this is your first contest and don't feel like hauling your gear to the nearest monolith, then work the contest from home ... get your feet wet ... see what it's all about ... and your contact to those who are in the field will be greatly appreciated.

Many of today's hams are QRPers due to living in housing with antenna restrictions or covenants. QRPTTF is designed to give you the excuse to haul your station to the nearest city park or whatever to give you the perfect excuse to get on the air for awhile. It's also a great opportunity to buddy up with local QRPers to get on the air, perhaps followed by a hamburger fry, overnight campout, etc. Half the fun is often "off-the-air."

So if your HF or CW skills are a bit green or rusty, PLEASE do not hesitate getting on the air saturday and working a few QSO's for QRPTTF. Those first few CW QSO's are always tough ... real palm sweaters. We've all been there. But a contest like QRPTTF and the fellowship of a bunch of great guys called QRPers will get you over that hump and bring you the enjoyment that only a QSO can bring.

If you have any questions about getting on the air, please feel free to email me, or the NorCal Contest Manager, Jan N0QT at jmedley@ix.netcom.com

GL and have fun,
Paul NA5N

(Operating QRPTTF as W9GFZ)

Date: Wed, 25 Apr 2001 17:21:04 -0600
From: "T.W." <wb5qyt@abq.com>
To: <kd7s@psnw.com>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [97039] RE: Are we good or what?
Message-ID: <MABBIKAEJKMHLIDDGMCKAELOCHAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

01' Steve.....He's everywhere!! I catch him while I'm mobile or even out in the ocean!! 72, Tom

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Bill Jones
Sent: Wednesday, April 25, 2001 2:00 PM
To: Low Power Amateur Radio Discussion
Subject: Are we good or what?

Friends,

Last night I fired up my SMK-1 Plus and called CQ. I got a call from Steve, N0TU. Steve guessed that I was using an SMK-1 because of the very slight chirp and the fact that I was sitting on 7039.5 kHz. Not to be outdone, I guessed Steve was using either a K2 or a K1 because of the superb keying and the overall sound of his signal. He was running his K2. Man, are we good or what?

--

Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s/>

Date: Wed, 25 Apr 2001 17:33:15 -0600
From: "T.W." <wb5qyt@abq.com>
To: <qrp-1@lehigh.edu>
Subject: [97040] QRPTTF monolith, PAL?
Message-ID: <MABBIKAEJKMHLIDDGMCKIEMACHAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

If I can't get off of work to operate the contest, I might try to hang a sloper off the side of the "monolith" at work...a locomotive HI HI!

Anyone want to borrow the PAL(pneumatic antenna launcher)? Feel free to come get it and get your antler HIGH into those pines!

Hope I can get on the air :).72, Tom WB5QYT...."Have spud will travel!"

Date: Wed, 25 Apr 2001 19:28:46 -0500
From: "Craig W. Behrens" <craigwb@hiwaay.net>
To: "QRP-L QRP-L" <qrp-1@Lehigh.EDU>
Subject: [97041] QRPTTF--Huntsville Space Center
Message-ID: <LPBBIKBNB00LHAAJAHJGCELJCHAA.craigwb@hiwaay.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For this QRPTTF, Tracy--KU4FL and I--NM4T will have our campers parked in the shade of an Atlas-V at the Huntsville Space and Rocket Center. We will also be near a Space Shuttle with tanks, an SR-71 (Black Bird), Space Camp, an Area-51 and all kinds of major space junk. (We can watch folks go up and down on the Zero Gravity ride, which is also a Monolith of sorts.)

And...Please share your adventures and pictures with me for the July QRP Quarterly.

Hope to work you on all the bands as a Monolith station.

Good luck to ya'll!

72/73 & DX,
Craig W. Behrens--NM4T (QQ Editor)

Madison, AL

Date: Wed, 25 Apr 2001 20:49:12 -0400
From: "NZ8J" <timcook@erinet.com>
To: <qrp-1@Lehigh.EDU>
Subject: [97042] FS: Ten Tec Triton IV Analog
Message-ID: <01e001c0cdea\$b70b8240\$6122fea9@nec>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Nice condition Triton IV analog Transceiver with manual

looks good and works excellent, full power on all bands, has the optional audio CW filter. The PTO is smooth and the dial cord is good. Some small marks on the top, front panel is excellent with no marks and lettering is clear and crisp, not worn. All lights work. It has a power cord wired directly to the rear power connector (jones plug?) with an 18 amp airpax breaker wired in the power cord. I think I may have the matching connector if you wanted to make the cord removable. The power on-off /AF pot has been replaced with a AF pot only. I will throw in a exc condition D-104 amplified microphone that will need to be wired for the radio (takes a 1/4 inch stereo plug) Very nice radio that has qsk like it should be.

\$295 shipped and insured in the lower 48.
thanks
Tim
NZ8J

Date: Wed, 25 Apr 2001 19:59:09 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97043] RE: Guitar Players, QRPers & CW, some musings
Message-ID: <01C0CDC2.31DB9EC0.nkennedy@tcainternet.com>
MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Those don't work so hot (except 700). As someone already stated, each semitone's frequency is the twelfth root of 2 (1.059463) times the previous note's frequency. So ...

600 is about halfway between D and Eb

700 works well for F (actually frequency is 698.5)

800 is partway between G and Ab

This fixed interval sometimes approximates the 'perfect' scale pretty well and sometimes misses enough for a person with a good ear to be bugged by it. That's why that 2nd string always sounds a little off.

Nick, WA5BDU

-----Original Message-----

From: Michael Connor [SMTP:nq7k@mtarvin.com]

OT:Here's a question for the musical CW ops-
we know that the musical note "A" is 440hz...

What's the musical note for 600hz?

700?

800?

: -)

Mike

NQ7K

Date: Wed, 25 Apr 2001 21:16:47 -0400

From: "Phil (VA3UX)" <phil@vaxxine.com>

To: "Mike D." <hrq@cifnet.com>

Cc: qrp-l@Lehigh.EDU

Subject: [97044] RE: WA5BDU:Re: Guitar Players, QRPers & CW, some musings

Message-ID: <3.0.5.32.20010425211647.007afcc0@vaxxine.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 07:26 PM 4/25/2001 -0500, you wrote:

>Phil,

>

>Do you have any information on who did the study or where a copy can be
>obtained? Tks.

>

Boy, I wish I did. When I was learning CW in 1984 in preparation for getting my license in 1985, the ham near me (a good friend and an outstanding CW operator - 45 wpm arm chair copy) mentioned that I seemed to be picking it up unusually quickly. And he mentioned that my sending was unusually rhythmic and well spaced for a beginner, and alot better than many hams with years of experience. Then he told me that maybe that wasn't surprising because I was a "musician" and musicians have an aptitude for this sort of thing. I'm not really a musician but I have played guitar for a long time. Anyhow we got talking about it and he dug out an old article on this subject from a huge collection of ham magazines and I read it. The article was about the study I mentioned. At the time the magazine names didn't mean anything to me because I really wasn't in the hobby yet. I would guess that this article was from the 60's or 70's but I don't remember what magazine it was. There were only 4 mainstream magazines back then so it has to be one of them.

When I got on the air in 1985, I was having a CW rag chew with someone in the US. During this qso I mentioned that I had been licensed for 6 months (or whatever it was) along with all the usual info during these rag chews. About 2 weeks later I got a letter from an old timer in the New York City area, along with his qsl card. I didn't have a qso with this guy but he was listening to the qso I just mentioned. He told me that he was listening-in and was surprised to hear that I'd only been on the air for 6 months. He told me that I had the best fist he had ever heard on a new comer to the hobby. He was also surprised to hear this rag chew going on at close to 20 wpm. It was a real nice compliment, and I still have the letter and his card. But it made me instantly think back to that article I had read nearly a year earlier. I remember musing, "gee, maybe there really is something to that stuff".

Never really thought about it again until I read these posts tonight. I'm starting to recall that this article was based possibly on a study done by the US military. Seems to me they either discovered the link between musical ability / math ability / CW ability - or they started paying attention to someone else's prior work on the subject that found this correlation. I think the military was using it to screen out candidates for radio operators during the recruiting process or something like that. I think the idea was that directing a recruit with music ability into radio operating almost guaranteed the military that they could get a good radio operator and teach him CW skills in significantly less time than a guy who was a stone mason or a millwright. Honestly, I'm piecing this together from memories of an article I read 17 years ago so I may have the details wrong.

Regardless, I think I have seen this subject mentioned elsewhere so keep your eyes open.

I'll post this so others can read it too. Kind of interesting.

Phil

>73 de Mike, N9BOR

>FISTS MAC SMC SOC ZUT

><http://www.qsl.net/n9bor>

>MAC <http://www.qsl.net/mac>

>

>di dah dit - The only Roger Beep you'll ever need.

>My designated driver is a 12BY7A.

>

>> -----Original Message-----

>> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of

>> Phil (VA3UX)

>> Sent: Wednesday, April 25, 2001 5:53 PM

>> To: Low Power Amateur Radio Discussion

>> Subject: Re: WA5BDU:Re: Guitar Players, QRPers & CW, some musings

>>

>>

>> At 01:08 PM 4/25/2001 -0500, Jay Bromley wrote:

>> > Well if these guys are as good at CW, I wish I could be a musician!!

>> >

>>

>> It's been noted that people with some ability in music or mathematics tend

>> to learn CW more easily and are more likely to become proficient. This

>> isn't a 100% guaranteed correlation, but those were the findings of a

>> study on the subject done many years back. It was quite interesting.

>>

>> Phil

>>

>> >FYI, a lot of guys don't like to brag about themselves, but from what I

>> >understand Nick Kennedy, WA5BDU, who is one of the gang here on this list

>> >won the CW shoot-out at the Delta Convention in Little Rock last weekend.

>> >This is one of the best CW shoot-outs in the way it is put on

>> >and is always

>> >very competitive. I've seen over 100 on lookers watching the

>> >shoot-out in

>> >years past. Like most years the winner won around the 50 wpm mark.

>> >Congratulations Nick!!!!

>> >

>> >Nick, I would love to see you and Dennis Schaefer go at it sometime, and

>> >then the winner gets to take on Dr. Chuck Adams. Now that would

>> >be fun to

>> >watch!!

>> >

>> >73 de jay..
>> >
>> >> Anyway, just thinking, didn't have much to do with qrp, but does have a
>> >lot
>> >> to do with qrpers. Wonder what the connection is? Guitars,
>> CW & QRP??
>> >> 72, Doug
>> >
>> >
>> >
>> >
>> >
>> >
>>
>>
>
>
>

Date: Wed, 25 Apr 2001 21:00:42 -0400
From: Bob Kellogg <ae4ic@nr.infi.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [97045] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <3AE7733A.3A3A6D97@nr.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Doug, et al,

Well, I wasn't going to say anything, but the QRP connection got me!

I used to build mountain Dulcimers and sell them at Craft Fairs. :-)

What makes me write is that I now realize they were QRP Dulcimers. I used my own Finger Board design which was about 27" long, much shorter than the standard sizes. This made my Dulcimers smaller and quieter than the traditional size.

Made them in 3, 4 and 5 string models.

--
73,
Bob Kellogg, AE4IC, Greensboro, NC
Prolobly, not nececelery. - Benny Hill

Date: Wed, 25 Apr 2001 21:20:48 -0400
From: "Phil (VA3UX)" <phil@vaxxine.com>
To: psdryer@ticnet.com
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [97046] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <3.0.5.32.20010425212048.007acd00@vaxxine.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 04:15 PM 4/25/2001 -0500, Paul Dryer wrote:

>Interesting. I've played guitar for 35 years, worked in studios, majored in
>music
>while in college (jazz guitar), currently play in bands, and find about 50
>percent of our local ham club are musicians in some capacity or other.
And most
>of them are CW fans. CW is definitely music to me. Most certainly a
connection,
>

Wow ! Double interesting ! I started playing guitar in 1965, did well at
math in high school and went into engineering, but - damn near went into
the jazz music program at a local community college instead (part of me
wishes that I had) - , became a ham at age 30 (1985) and have operated
nearly 100% CW (I genuinely find that it IS music to my ears), took up
programming as a hobby about 7 years ago and just picked up another jazz
guitar 4 weeks ago after a long hiatus from guitar playing. Having a wife
and kids and a home I find that I can no longer afford all the neat old
guitars I use to have (Gibsons ES-330T, ES-335, ES-175, Les Paul Junior,
Les Paul Special, Les Paul Standard, SG Special, Melody Maker; custom
built acoustic steel string, classical guitar). I now have a Korean made
jazz box at a fraction of the current price of a Gibson, and I like it.

Phil

>paul
>

>Doug Hendricks wrote:
>

>> Guys, I was completely blown away by something that happened at Ft. Smith
>> during Arkiecon. When Graham Firth visited my home last fall, I
discovered
>> that he played guitar in a Rock and Roll band in England when he was in his
>> teens. Graham was pre-Beatles, grin. He loves Buddy Holly and Roy

Orbison,
>> and is quite an accomplished player. We played for a couple of hours while
>> Tony was bored out of his mind, but we had a blast. I took a couple of
>> Martin Travel Guitars to Ft. Smith so that Graham and I could have another
>> jam session. Boy was I shocked to find out that almost everyone in the
>> hospitality room Friday night could play!! Jim Kortge is very good,
and we
>> did a neat rendition of Wildwood Flower, (Jim did the neat part, I just
>> played the rhythm and accompanied him). Nick Kennedy picked it up and
>> played a fantastic Arkansas Traveler, George Heron played a couple of James
>> Taylor songs, Chuck Carpenter, Mike Fitzgibbon, and several others played.
>> I would say of the 20 or 25 guys in the room, the majority could play.
>>
>> I know that Wayne Burdick, John Moriarity, Bob Okas, John Humphrey, Clayton
>> Cadmus, Dave Benson, Mike "the Picker" Connor, also are on this list and
>> play.
>>
>> And I just found out that Dennis Foster, KK5PY, who is the TeNeKey guy from
>> baja Kansas and is always at the Ft. Smith, Tulsa, Oklahoma City and Hamcom
>> hamfests, is a banjo player and guitarist. He played in a rock & roll band
>> in his college days that featured the late Stevie Gaines who was a
member of
>> Lynard Skynard and was killed in a plane crash while traveling with the
>> band.
>>
>> Probably a very good possibility that Dennis played at clubs that I
attended
>> while I was in college. Small world huh? And did you know that a well
>> known qrp'er on this list was a DJ at the voice of rock & roll in the
>> midwest, KOMA??
>>
>> Anyway, just thinking, didn't have much to do with qrp, but does have a lot
>> to do with qrp'ers. Wonder what the connection is? Guitars, CW & QRP??
>> 72, Doug
>>
>> PS. I will be on the air for QRP TTF 2001. 72, Doug
>
>
>

Date: Wed, 25 Apr 2001 18:33:51 -0600
From: "T.W." <wb5qyt@abq.com>
To: <qrp-l@lehigh.edu>
Subject: [97047] sold
Message-ID: <MABBIKAEJKMHLIDDGMCKGEMFCHAA.wb5qyt@abq.com>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

The Ten Tec 505 and C-21 have both been sold...Thanks for the bandwidth!

72, Tom WB5QYT..."Have spud will travel!"

Date: Wed, 25 Apr 2001 18:46:51 -0700
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [97048] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <F35WwY0VnKB4ltFlmml00006691@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Didn't Arthur Godfrey play ukelele?! I bet that bugger was a qrp'er!

73 John K7FD

>
>At 04:15 PM 4/25/2001 -0500, Paul Dryer wrote:
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> >music
> >while in college (jazz guitar), currently play in bands, and find about
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>And most
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> >
>
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>wishes that I had) - , became a ham at age 30 (1985) and have operated
>nearly 100% CW (I genuinely find that it IS music to my ears), took up
>programming as a hobby about 7 years ago and just picked up another jazz
>guitar 4 weeks ago after a long hiatus from guitar playing. Having a wife
>and kids and a home I find that I can no longer afford all the neat old

>guitars I use to have (Gibsons ES-330T, ES-335, ES-175, Les Paul Junior,
>Les Paul Special, Les Paul Standard, SG Special, Melody Maker; custom
>built acoustic steel string, classical guitar). I now have a Korean made
>jazz box at a fraction of the current price of a Gibson, and I like it.
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> >paul
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> >Doug Hendricks wrote:
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> >> teens. Graham was pre-Beatles, grin. He loves Buddy Holly and Roy
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> >> and is quite an accomplished player. We played for a couple of hours
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> >> Tony was bored out of his mind, but we had a blast. I took a couple
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> >> played a fantastic Arkansas Traveler, George Heron played a couple of
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>Hamcom
> >> hamfests, is a banjo player and guitarist. He played in a rock & roll
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> >> in his college days that featured the late Stevie Gaines who was a
>member of
> >> Lynard Skynard and was killed in a plane crash while traveling with the
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> >> known qrp'er on this list was a DJ at the voice of rock & roll in the
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>QRP??
> >> 72, Doug
> >>
> >> PS. I will be on the air for QRP TTF 2001. 72, Doug
> >
> >
> >
>

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Wed, 25 Apr 2001 21:43:49 -0400
From: "Ron McConnell" <rcmcc@lucent.com>
To: "'QRP-L'" <qrp-l@lehigh.edu>
Cc: "'X w2iol'" <w2iol@arrl.net>
Subject: [97049] RE: Guitar Players, QRPers & CW, some musings
Message-ID: <000d01c0cdf6\$062dfd20\$c12aff87@nj7460rcmcc>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Acoustic Guitar magazine (May 2001) says that
Johnny Cash was a hot-shot 35 wpm CW operator
in the Air Force in his younger days.
His job was monitoring Russian code transmissions.
He used a piece of a beer coaster as a pick
and put cardboard under his guitar strings

to get a Morse code like sound.

Ron McC.
w2iol@arrl.net

Date: Wed, 25 Apr 2001 22:20:52 -0400 (EDT)
From: Stephan Greene <sgreene@patriot.net>
To: Bruce Muscolino <w6toy@erols.com>
Cc: sgreene@patriot.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [97050] Re: SSB rigs for camping trips
Message-ID: <Pine.LNX.4.10.10104252216280.19930-100000@tzion.greene.lan>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 25 Apr 2001, Bruce Muscolino wrote:

> I think published experiences I have read (I read a lot) seem to indicate that
> kids have a fascination with CW. They enjoy the "secret" aspects of

Yes, I've seen the threads recently here and on either the amsat or aprs
lists (forget which).

> communicating with others in "code". While SSB may be one way to introduce
> them to ham radio, I think they have shown that CW is well within their
> capabilities and should not be discarded.

That's the advantage of a dual-mode rig. I'll bring a paddle and my Super
CMOS II, but I want to follow K-I-S-S for the first times out.

When I was in scouts, I was the ONLY kid in my patrol (maybe the troop)
who knew Morse. Which made competitions involving signalling
"interesting" - esp as I could never recall which flag wave was a dot or a
dash and my attempts to audiolize waves into dits and dahs so I could copy
drove the other guys nuts. <grin>

73

Steve
KA1LM

Stephan A. Greene
Senior Systems Specialist, VA Linux Systems
Mid-Atlantic Region
Amateur KA1LM@amsat.org Grid FM18hx
sgreene@patriot.net
sgreene@valinux.com
1-888-LINUX-4U x5774
38 59'83.33"N 77 23'6.15"W

Date: Wed, 25 Apr 2001 22:53:03 -0400
From: "Stephen D. Cohen" <scohen@tampabay.rr.com>
To: "QRP-L Mailing List" <qrp-l@lehigh.edu>, "Jim Huhta" <aa4md@amsat.org>, "Jim Gerhart" <kd4rml@gte.net>, "Warren Elly" <w1gud@tampabay.rr.com>,
"Garry Allen" <k4cyc@hamclub.org>, "Sean Dougherty" <kg4evw@arrl.net>, "Lee Seeley" <w4ckt@arrl.net>, "Brian Wenholz" <af4sr@hamclub.org>,
Subject: [97051] CLUB: WestFLA QRP Meeting this Saturday, 28 April 2001
Message-ID: <NDBBJALMDCJHFFPJMMFKIEPJFDAA.scohen@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Ladies and Gentlemen,

The next meeting of the Western Florida QRP Club (WestFLA) will be held this Saturday, the 28th of April at the Tampa Amateur Radio Club (TARC) clubhouse in Tampa, FLA. The meeting will begin about 10 AM local time (1400 UTC) and will end when everybody has had enough.

The meetings are run on the NorCal structure, or put another way, without structure. Folks just turn up and show off their projects, or put them on the air (The TARC clubhouse has a tri-bander and a GAP Vertical) or lie about the DX that got away or show off pictures of the grand-kids or get help aligning a radio or whatever. Someone will bring donuts and coffee will be provided (somehow). The TARC facility is nice this way, as they have a full kitchen.

For directions to the TARC clubhouse, simply have a look at:

<http://www.qsl.net/westfla>

You will find a link there to the TARC web page and directions to the clubhouse. The web page also has some pictures from our first meeting, if you would like to get a feel for how they run. If you are interested in attending and you are web challenged, just drop us a line at westfla@qsl.net and we will e-mail directions your way.

I will bring a signal generator, counter and oscilloscope, so if you need help aligning a recent project or debugging something, we will have the correct tools. I can probably even be of some help myself, though I suspect that Mike Maiorana will be more helpful in

most debugging ventures. Either way, we can provide some help.

Bud Murphy, AC4MY may be continuing his Warbler PSK-31 on 80M radio building project this Saturday. Bud bought 10 of these kits speculatively and expects to resell them to people who want to learn to build kits (in general) or build a Warbler (in particular). If you are interested in one of these kits, get in touch with Bud at ac4my@arrl.net.

In addition, I will continue to help Mac with his NoGA PIG rig. This weekend is also the Florida QSO party, so there should be plenty of contacts to be made on the low bands. Of course, DXing with the club tri-bander and your QRP rig is always a treat.

Now you know what *I'm* going to bring, what are you going to bring? Well, enough blathering, it's time to get this message out to the world. Hope to see you on Saturday.

73,

Steve, NF4X

Date: Thu, 26 Apr 2001 03:17:53 +0100
From: "TC Dufresne" <tdufres@radiks.net>
To: <qrp-1@Lehigh.EDU>
Subject: [97052] CW and guitars
Message-ID: <002101c0cdf7\$1a803580\$0501a8c0@computer1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

OK OK, how many of you CW'ers can tune your guitar without a tuner? Hmmm... that's what I thought. I bet most of us CW'ers have pretty good pitch as well. Do all of you guitar players and CW'ers just "like sounds" like I do? I thought I was the only weird one out there. We just "like sounds". Admit it now, how many of you out there just like the rythme of a train moving on a track, or the constant beating of a fan, or maybe the noise of an electric heater? I tell you, its not just coincidence.....

Tom

KC0GXX

owner of a lovely Martin D-35. "All wooden all the time. If it ain't wooden, it ain't music!" (just kiddin'-I lust after a Gibson ES-335, cherry finish, thank you!!)

Date: Wed, 25 Apr 2001 22:39:28 -0500
From: "George, W5YR" <w5yr@att.net>
To: k7fd@hotmail.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [97053] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <3AE79870.61F87618@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Yes, he did, frequently on his morning radio show. He was K4LIB, if I remember correctly.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

N7SG K7FD wrote:

>
> Didn't Arthur Godfrey play ukelele?! I bet that bugger was a qrp'er!
>
> 73 John K7FD

Date: Wed, 25 Apr 2001 20:46:09 -0700
From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [97054] RE: CW and guitars
Message-ID: <NBEDJCBBKGGMMPNBDCKOGEGDCDAA.rmccarty@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>>or maybe the noise of an electric
>>heater? I tell you, its not just coincidence.....

Your hanging your toes over the edge there, buddy :-)) Rein it on in or you'll be chasin', catchin', and categorizin' flies according to wing pitch, all the time wide eyed and smiling.

Better to melt more solder.....

Jokin' Roger
KD6CC

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
TC Dufresne
or maybe the noise of an electric
heater? I tell you, its not just coincidence.....

Date: Wed, 25 Apr 2001 23:49:52 -0400
From: John Wagner <john@neknetwork.com>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97055] Re: Pesky Texan Fox Hunt
Message-ID: <3AE79AE0.DE8E1551@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well we Vermonters should like the hunt too. According to a postcard I
saw once, we're pretty close to or actually considered part of Northeast
Texas.

Some Texans even have "1" calls I hear. ;)

Seriously, there seems to be a direct RF connection to Texas from
here... Texas and Ohio. Not complaining - lot of a hams in both states -
I can make a lot of QSO's!

73,

John, KB1ENS [oh yeah, guitar player for 22 years - go figure]

Tom wrote:

>
> We Flordians should like this hunt.
>
> The Gulf of Mexico effect usually means
> that Pesky Texans' QRP signals boom into Florida.
>

> Tom, N1TP
> Naples, Florida
> "Almost in the Everglades"

--

John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>

Date: Thu, 26 Apr 2001 04:06:49 +0100
From: "TC Dufresne" <tdufres@radiks.net>
To: <rmccarty@earthlink.net>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [97056] Re: CW and guitars
Message-ID: <003f01c0cdfd\$f09524e0\$0501a8c0@computer1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Roger:

Don't laugh! I tell you, I can already identify things like make of car just by sound of starter, or modem connect speed by tones, and a million other things just by sounds. Its music! you know you can too! Hey, how about that sound of an old Weber barbeque spit motor? Remember that one? How the pitch changed as the load increased? How about the sound in the refrain that you hear on "Baker Street" by Jerry Rafferty.. That is EXACTLY the sound a D-9 Cat 'Dozer makes when it turns....Wow, now ya done did it....How about your own call, coming over a homebrew receiver, sent on a homebrew xmitter? Now THATS music...

Tom

----- Original Message -----

From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, April 26, 2001 4:46 AM
Subject: RE: CW and guitars

> >>or maybe the noise of an electric
> >>heater? I tell you, its not just coincidence.....
>
> Your hanging your toes over the edge there, buddy :-) Rein it on in or
> you'll be chasin', catchin', and categorizin' flies according to wing
pitch,
> all the time wide eyed and smiling.
>
> Better to melt more solder.....

>
> Jokin' Roger
> KD6CC
>
>
>
>
>
> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
> TC Dufresne
> or maybe the noise of an electric
> heater? I tell you, its not just coincidence.....
>

Date: Thu, 26 Apr 2001 00:08:52 -0400
From: VE3JC - John C <jbcumming@wwdc.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, QRP-CANADA <qrp-canada@lists.gpfn.sk.ca>
Cc: BMHA group <BMHA@yahooogroups.com>
Subject: [97057] CQ Bicycle Mobile QRP'ers
Message-ID: <3AE79F54.99DB41B3@wwdc.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This is an update on a couple of items that may be of interest to
bicycle mobile qrp
operators:

1. The 2001 QRPedal-expedition to Dayton ("FDIM or Bust!")

Ken VE3ELA, Russ KB8U, and I are getting very excited about our
upcoming ride to Dayton. Starting on the saturday before Dayton, we
will cycle across Southern
Ontario, invade the US via the Sunday evening Lake Erie ferry
(Leamington, Ontario > Sandusky, Ohio) and arrive in Dayton QRP-central
the day before
FDIM.

We will certainly hope to have the chance to work
many of you from the road, or from the evening campsite, or even from
the ferry! And of course we look forward to seeing everyone at FDIM and
at the Sunday BMHA forum. For more details on our plans (and for QSL
info, thanks to QRP-ARCI) see <http://www.geocities.com/ve3jc/fdimor.htm>

2. Email reflector for Bicycle Mobile Hams!

The BMHA discussion list on yahoogroups has had a lot of interesting discussion regarding antennas, rig mounting, hf operation, etc., so you should certainly subscribe if you are interested in bicycle mobiling. Info can be found at the BMHA website (<http://www.lafetra.com/bmha/>)

Vy 73 & 72, John VE3JC

		VE3JC John Cumming
Q		London, ON CANADA
/\		jbcumming@wwdc.com
@` /<-----		hf qrp cw bicycle mobile
(*) \(*)		http://www.geocities.com/ve3jc/

Date: Wed, 25 Apr 2001 22:17:55 -0500
From: "David Bixler" <qrp@netins.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [97058] QRPTTF in Southwest Missouri
Message-ID: <DBEPKBJH00EAHCKKIHPFMEAGCBAA.qrp@netins.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Gang:

The Southwest Missouri QRP Expeditionary Force will be active this Saturday for QRP to the Field. We will be operating from a hangar on Campbell Field, just west of Joplin, Missouri. This aerodrome is the launching site for numerous aeronautical adventures and maybe a couple of misadventures as well!

As a side note, this site is close to the Eagle Picher factory where the batteries for many of NASA's space vehicles were manufactured, including the batteries that powered the Lunar Rover on the moon. Since they were good enough for NASA, we will be using Eagle Picher batteries to power our QRP stations.

Presently our team consists of the following, although we are recruiting others to join the fun:

Kelly Ellison WB0WQS

Cecil Weinstein N0EHP
Layne Campbell WD0DDU
David Bixler W0CH <<< Special "Dave" Station

Come and join us if you can. If not, look for us on
10 through 40 meters.

72,

Dave

David Bixler W0CH - VK2IQX
Seneca, MO
Main Web Site: <http://www.qsl.net/w0ch>
Mirror Site: <http://showcase.netins.net/web/w0ch>

QRP: Little Radios, Big Fun!

Date: Wed, 25 Apr 2001 21:16:35 -0700 (PDT)
From: ABCQRP <w6abc@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [97059] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <20010426041635.25319.qmail@web14201.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Too good not to throw my 2 cents in. Well I played
the Bass Guitar (Fender) in an R&B group that was
quite well known nationally when I was young, around
about 1969.

I only mention the Bass Guitar because of the low
frequency and the accoustical distance the sound would
travel. Kind of like those little cars that go "Thump
Thump" as they drive by nowadays. Perhaps the fact
that it was a Bass and not a regular guitar
extrapolates to the fact that I operate on both QRP
(most of the time) and also QRO when I want to be like
one of those "Thump Thump" cars! Also like Mr.
Godfrey, I too have been involved with the commercial
broadcast biz most of my life. Breaking down the
operating time, CW wins hands down. Then the digital
modes followed with about 20 percent actual yakking on
SSB or AM or even less FM. So I guess I would be a

Strumming, Thumping, Broadcasting Morse-ter of
Ceremony!
Cheers,
72/73
Jack W6ABC

Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
<http://auctions.yahoo.com/>

Date: Thu, 26 Apr 2001 00:46:19 EDT
From: DYARNES@aol.com
To: k7fd@hotmail.com, qrp-1@lehigh.edu
Subject: [97060] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <8b.59c3c74.2819021b@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 4/25/2001 6:48:17 PM US Mountain Standard Time,
k7fd@hotmail.com writes:

<< Didn't Arthur Godfrey play ukelele?! I bet that bugger was a qrp'er!
>>

He did play the ukelele, but he couldn't have been a QRPer--not with that
ego! Had to be a QRO guy all the way. I sure listened to him a lot though.
I can still remember the intro---"It's Arthur Godfrey time--and all the
little Godfreys". Guess I'll go have a cup of Lipton tea!

Dave W7AQK (old radio program freak)

Date: Wed, 25 Apr 2001 23:24:00 -0600
From: "J. Medley" <jmedley@ix.netcom.com>
To: qrp-1@lehigh.edu
Subject: [97061] QRPTTF Final Announcement
Message-ID: <3AE7B0F0.C4FB9970@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi folks,

Well, I don't know what happened, but I dutifully sent a posting with the rules and summary sheet at 1:08am this morning (Wed), and it has yet to show up on the list. I dunno....

I'll try to remember what I wrote...mostly a whole bunch of mushy gushy stuff cuz you guys are the best. You're really making me proud to be a ham.

There is lots of great PR going on for amateur radio. As you know, the goal of field contests is public exposure and a training opportunity for all hams in setting up a station and operating under adverse conditions. These operating events have been spawned by the parent event, Field Day (not a contest) which is still one of my favorites.

You guys have really come out big on QRPTTF. This Saturday is also National Astronomy Day. Several of you will be operating from observatories, what a kick!! Just reading about the shuttle launch gave me a thrill, I'd love to see one of those.

Bob N4BP, will be running a "special" operation. He discovered too late that he had committed himself to another contest as well as QRPTTF. But he's going to be doing BOTH! I asked him to go ahead and work the full time if he wants, and he will be. Although you can only work a station once per band in QRPTTF, keep a separate log going for the Florida QSO Party. You can work Bob again each time he changes location. The exchange, I believe, is name and state for folks outside of Florida, and name and county for FL residents. So here's a chance to pass out a few points yourself!

I've received lots of mail from folks abroad too, that plan on jumping in there. So listen for those DX stations.

Well, attached are the rules and a summary sheet just in case something happened to your other copies. They are also on the Norcal web site: <http://www.fix.net/norcal.html> While you're on the site, drop a note to our friendly webmeister (Jerry) and let him know what a great job he does with the site.

Well, that's it for now. Do we know how to have fun or what!

72/73,
Jan N0QT

QRP To The Field 2001 -- A Space Odyssey

Date: Saturday, April 28, 2001

Time: 1500 to 2400 UTC (pick any 6 hours)

Bands: 40-20-15-10 meters, in the vicinity of the QRP calling frequencies, please be courteous to others

Mode: CW only

Power out (QRP only): 5 watts or less

As usual, this event is geared toward having fun while operating in the field, away from commercial power. If you haven't seen the movie, then by all means, go out and rent it. It's still one of the classics.

The theme for this year is to get outside and get as close as possible to a monolith! You'll remember that recurring black monolith if you've seen the movie.

Just about everyone has a nearby location that involves some kind of water tower, windmill, tall rock formations, park statues, big old oak tree, whatever! If it's a large, looming object it's a monolith...before you ask, the Washington Monument would qualify as a monolith...

If you can't determine a monolith location, then look for shuttle landing sites, launch areas, UFO crash sites, anything to do with outer space. If you can't get away to be near a monolith or space site, then set up out in your back yard or on the back porch on battery power and be a field station. The whole idea of QRP to the Field is to get outside and operate! If you're lucky enough to operate from an interesting or historical site, please take the time to send pictures and a little write-up about the area.

As a special treat, there will be several super stellar stations on the air! These stations will be sending a special "name" so look for them. You'll earn bonus points for each band they're worked on. Only the specific stations listed on the Summary Sheet qualify for these bonus points, however. There will be DAVE and HAL stations (open the pod bay doors Hal...), a friendly UFO invasion by a bunch of ET's, and where would we be in this spaced out event without the MOON or the planet MARS? So pack a lunch, grab your friends and get out there. Let's have some fun!

A note of seriousness here. Please keep your personal safety in mind. After all, an object isn't "looming" unless you're at the base of it. We want to have everybody around for next year too. So use a little common sense and please obey the laws governing your location.

Select any 6-hour operating period that works for you. If you need to split it up into two or three hour intervals or more to accommodate other plans, then feel free to do so. Jump in there when you can, but only work a total of 6 hours. Work all stations once per band, bonus stations count once per band as well (see summary sheet).

```
Categories:  Single Op Monolith Station
             Multi Op Monolith Station
             Single Op Field Station
             Multi Op Field Station
             Home Station
```

Exchange: RST + SPC + Location ID + Name
Example: 559 NM 4 UF0

Scoring:
stations)

- 20 pts - for each ID of 4 or 5 worked per band (Monolith stations)
- 10 pts - for each ID of 2 or 3 worked per band (Field stations)
- 5 pts - for each ID of 1 worked per band (Home stations)

NOTE: Bonus stations count for QSO points as above AND additional bonus points (see summary sheet)

SPCs: count once per band

Location ID: Single Op Monolith = 5
 Multi Op Monolith = 4
 Single Op Field = 3
 Multi Op Field = 2
 Home Station = 1

Final Score: Total pts x Total SPC x Location + Bonus Points = Final score

A summary sheet is available at the Norcal web site:
<http://www.fix.net/~jparker/norcal.htm>

Deadline: Send complete logs and summary sheets by June 1, 2001. Summary sheets must include a description of location and equipment used. Please also include photographs and a brief write-up, it will be much appreciated! Your log should include a minimum of time (in UTC), callsign of station worked, complete exchange received, RST sent (if not a static exchange). Incomplete submissions will be used as check logs. Take your time and use a calculator if needed.

Email submission: send complete logs and summary sheets in ASCII text format
only to: n0qt@arrl.net

Please send text format only (.txt), all other forms will be rejected so no html, word processor documents or attachments please.

Snail mail: send complete logs and summary sheets to:

Jan Medley N0QT
QRPTTF 2001
P.O. Box 1768
Socorro NM 87801

QRPTTF 2001 SUMMARY SHEET

Call Used: _____ Operators: _____
Category code: _____ (SOM / MOM / SOF / MOF / HOM)
Station Location: _____
Rig(s): _____ Antenna(s): _____
Highest Power: _____W Exchanged info: _____

STATE/PROVINCE/COUNTRY	TOTALS	Loc ID	QSO	POINTS
			4/5	2/3
		Pts ea	(20)	(10)
				1
				(5)
40M = _____		40M = _____	_____	_____
20M = _____		20M = _____	_____	_____
15M = _____		15M = _____	_____	_____
10M = _____		10M = _____	_____	_____
		TOTALS = _____	_____	_____
LOCATION MULTIPLIERS				
TOTAL = _____ (AllSPCs per band)	SOM = x5 _____	MOM = x4 _____	HO = x1 _____	
	SOF = x3 _____	MOF = x2 _____		

BONUS POINTS (once per band)

HAL:	DAVE:	MARS:
AC6UV - 50 x _____ = _____	ABOGO - 50 x _____ = _____	AE4IC - 50 x _____ = _____
K0EVZ - 50 x _____ = _____	K1ZZ - 50 x _____ = _____	N5UW - 50 x _____ = _____
K8IQY - 50 x _____ = _____	NFOR - 50 x _____ = _____	
N7VE - 50 x _____ = _____	WOCH - 50 x _____ = _____	MOON:

WOMXY - 50 x ____ = ____	W6AJF - 50 x ____ = ____
W3CD - 50 x ____ = ____	
UFO:	ET:
N4BP - 50 x ____ = ____	NOUR - 50 x ____ = ____
WOUFO - 50 x ____ = ____	N1FN - 50 x ____ = ____
WA5WHN - 50 x ____ = ____	N8ET - 50 x ____ = ____
Totals: _____	_____
TOTAL BONUS POINTS: _____ pts	

FINAL SCORE = _____ X _____ X _____ + _____ = _____ PTS
 QSO Pts SPCs Loc Bonus Final Score

Comments:

I have followed all competition rules and all regulations for amateur radio in my country. My report is correct and true to the best of my knowledge. I agree to be bound by the decisions of the NorCal Contest Critter.

Date _____ Signature _____ Call _____

 Date: Wed, 25 Apr 2001 22:51:58 -0700 (PDT)
 From: "Robert P. Okas" <vintage@best.com>
 To: David Bixler <qrp@netins.net>
 Cc: qrp-1@lehigh.edu
 Subject: [97062] Re: QRPTTF in Southwest Missouri
 Message-ID: <Pine.BSF.4.21.0104252249360.21095-100000@shell114.ba.best.com>
 MIME-Version: 1.0
 Content-Type: TEXT/PLAIN; charset=US-ASCII

Cool!

That's Western talk this Easterner recently acquired. I hope to work you, Dave. I promise to open the Pod bay doors this time...

73,
 Bob (aka HAL) - W3CD

On Wed, 25 Apr 2001, David Bixler wrote:

> Hi Gang:
>
> The Southwest Missouri QRP Expeditionary Force will be active
> this Saturday for QRP to the Field. We will be operating
> from a hangar on Campbell Field, just west of Joplin, Missouri.
> This aerodrome is the launching site for numerous aeronautical
> adventures and maybe a couple of misadventures as well!
>
> As a side note, this site is close to the Eagle Picher factory
> where the batteries for many of NASA's space vehicles
> were manufactured, including the batteries that powered the
> Lunar Rover on the moon. Since they were good enough for NASA,
> we will be using Eagle Picher batteries to power our QRP stations.
>
> Presently our team consists of the following, although we
> are recruiting others to join the fun:
>
> Kelly Ellison WB0WQS
> Cecil Weinstein NOEHP
> Layne Campbell WD0DDU
> David Bixler W0CH <<< Special "Dave" Station
>
> Come and join us if you can. If not, look for us on
> 10 through 40 meters.
>
> 72,
>
> Dave
>
> David Bixler W0CH - VK2IQX
> Seneca, MO
> Main Web Site: <http://www.qsl.net/w0ch>
> Mirror Site: <http://showcase.netins.net/web/w0ch>
>
> QRP: Little Radios, Big Fun!
>
>
>
>

Date: Thu, 26 Apr 2001 00:10:59 -0600
From: "J. Medley" <jmedley@ix.netcom.com>
To: qrp-l@lehigh.edu
Subject: [97063] OOPS! I goofed!
Message-ID: <3AE7BBF3.D94E0493@ix.netcom.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks, Bob, for giving me the correct info for the Florida QSO Party.
The exchange is RST + SPC, not name. Gosh, turns out that he can
tell which test you're in based on whether or not a name is sent!
Very clever!

Jan N0QT

Date: Wed, 25 Apr 2001 23:20:15 -0700
From: "John Moriarity" <k6qq@hdo.net>
To: <tdufres@radiks.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [97064] Re: CW and guitars
Message-ID: <006a01c0ce18\$f73115a0\$98414cd1@k6qq>

> I thought I was the only weird one out there. We just "like sounds".
Admit
> it now, how many of you out there just like the rythme of a train
moving on
> a track, or the constant beating of a fan, or maybe the noise of an
electric
> heater? I tell you, its not just coincidence.....

Tom,

That's *exactly* right!! Now I know I'm not alone ;-)

73,

John, K6QQ

Proud owner of a D-35S and a blonde Gibson ES350-TD (among others).

Date: Wed, 25 Apr 2001 18:41:32 -0500
From: w6ors@juno.com
To: bbrackin@bellsouth.net, qrp-l@Lehigh.EDU
Subject: [97065] Re: Is Schematic available for MFJ-9406X on web or otherwise?
Message-ID: <20010425.203149.-336649.5.w6ors@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

4-25-01

I asked MFJ (by e-mail) for one and it arrived pretty fast. If you can't find one, lemme know and I'll make a copy and forward it to you.

72,

Corky W6ORS

mfj@mfjenterprises.com

On Wed, 25 Apr 2001 19:07:45 -0500 Bruce Brackin <bbrackin@bellsouth.net> writes:

> The recent posts as to mods and enhancements for the 9406 made me
> realize how much I really need a schematic. Have the manual but as
> with
> other MFJ products, the schematic page is titled with nothing else
> on
> it. Any help or suggestions appreciated.
>
> Thanks - Bruce, KD5IUG
>
>

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<http://dl.www.juno.com/get/tagj>.

Date: Wed, 25 Apr 2001 18:46:09 -0500

From: w6ors@juno.com

To: qrp-1@Lehigh.EDU

Subject: [97066] Fw: Re: Guitar Players, QRPers & CW, some musings

Message-ID: <20010425.203149.-336649.6.w6ors@juno.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Yup, and even Alvino Rey (steel guitar) was a ham and used his electronics knowledge to make his guitar "talk".

72,

Corky W6ORS

Didn't Arthur Godfrey play ukulele?! I bet that bugger was a qrp'er!

73 John K7FD

>
>At 04:15 PM 4/25/2001 -0500, Paul Dryer wrote:
> >Interesting. I've played guitar for 35 years, worked in studios,
majored
>in
> >music
> >while in college (jazz guitar), currently play in bands, and find
about
>50
> >percent of our local hyup, and even Alvino Reyam club are musicians in
some capacity or other.
>And most
> >of them are CW fans. CW is definitely music to me. Most certainly a
>connection,
> >
>
>Wow ! Double interesting ! I started playing guitar in 1965, did well
at
>math in high school and went into engineering, but - damn near went into
>the jazz music program at a local community college instead (part of me
>wishes that I had) - , became a ham at age 30 (1985) and have operated
>nearly 100% CW (I genuinely find that it IS music to my ears), took up
>programming as a hobby about 7 years ago and just picked up another jazz
>guitar 4 weeks ago after a long hiatus from guitar playing. Having a
wife
>and kids and a home I find that I can no longer afford all the neat old
>guitars I use to have (Gibsons ES-330T, ES-335, ES-175, Les Paul
Junior,
>Les Paul Special, Les Paul Standard, SG Special, Melody Maker; custom
>built acoustic steel string, classical guitar). I now have a Korean
made
>jazz box at a fraction of the current price of a Gibson, and I like it.
>
>Phil
>
> >paul
> >
> >Doug Hendricks wrote:
> >
> >> Guys, I was completely blown away by something that happened at Ft.
>Smith
> >> during Arkiecon. When Graham Firth visited my home last fall, I
>discovered
> >> that he played guitar in a Rock and Roll band in England when he was
in
>his
> >> teens. Graham was pre-Beatles, grin. He loves Buddy Holly and Roy
>Orbison,

> >> and is quite an accomplished player. We played for a couple of
hours
>while
> >> Tony was bored out of his mind, but we had a blast. I took a
couple
>of
> >> Martin Travel Guitars to Ft. Smith so that Graham and I could have
>another
> >> jam session. Boy was I shocked to find out that almost everyone in
the
> >> hospitality room Friday night could play!! Jim Kortge is very
good,
>and we
> >> did a neat rendition of Wildwood Flower, (Jim did the neat part, I
just
> >> played the rhythm and accompanied him). Nick Kennedy picked it up
and
> >> played a fantastic Arkansas Traveler, George Heron played a couple
of
>James
> >> Taylor songs, Chuck Carpenter, Mike Fitzgibbon, and several others
>played.
> >> I would say of the 20 or 25 guys in the room, the majority could
play.
> >>
> >> I know that Wayne Burdick, John Moriarity, Bob Okas, John Humphrey,
>Clayton
> >> Cadmus, Dave Benson, Mike "the Picker" Connor, also are on this list

>and
> >> play.
> >>
> >> And I just found out that Dennis Foster, KK5PY, who is the TeNeKey
guy
>from
> >> baja Kansas and is always at the Ft. Smith, Tulsa, Oklahoma City and

>Hamcom
> >> hamfests, is a banjo player and guitarist. He played in a rock &
roll
>band
> >> in his college days that featured the late Stevie Gaines who was a
>member of
> >> Lynard Skynard and was killed in a plane crash while traveling with
the
> >> band.
> >>
> >> Probably a very good possibility that Dennis played at clubs that I

>attended
> >> while I was in college. Small world huh? And did you know that a
>well
> >> known qrp'er on this list was a DJ at the voice of rock & roll in the
> >> midwest, KOMA??
> >>
> >> Anyway, just thinking, didn't have much to do with qrp, but does
have a
>lot
> >> to do with qrp'ers. Wonder what the connection is? Guitars, CW &
>QRP??
> >> 72, Doug
> >>
> >> PS. I will be on the air for QRP TTF 2001. 72, Doug
> >
> >
> >
>

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<http://dl.www.juno.com/get/tagj>.

Date: Wed, 25 Apr 2001 18:32:23 -0500
From: w6ors@juno.com
To: qrp-1@Lehigh.EDU
Subject: [97067] Fw: Re: Guitar Players, QRP'ers & CW, some musings
Message-ID: <20010425.203149.-336649.4.w6ors@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Guess that makes me a real QRP'er...I play a one string base "gut
bucket".

72, Corky W6ORS

Hilo HI

well I am also one of those QRP'ers who play music...guess I am a real
QRP'er since
I play a 4 string bass guitar!!
Hannes, DL9SC0

(Palm Radio Germany) <http://www.ulmnetz.de/HANNES/Keyer.html>

"George, W5YR" schrieb:

> Easy, Doug: a guitar is just a QRP piano. Guitarists do it with 6
strings
> (or less) while piano players need 88!
>
> 72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
> Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
> Amateur Radio W5YR, in the 55th year and it just keeps getting better!
> Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437
>
> Doug Hendricks wrote:
> >
> > Guys, I was completely blown away by something that happened at Ft.
Smith
> > during Arkiecon. When Graham Firth visited my home last fall, I
discovered
> > that he played guitar in a Rock and Roll band in England when he was
in his
> > teens. Graham was pre-Beatles, grin. He loves Buddy Holly and Roy
Orbison,
> > and is quite an accomplished player. We played for a couple of hours
while
> > Tony was bored out of his mind, but we had a blast. I took a couple
of
> > Martin Travel Guitars to Ft. Smith so that Graham and I could have
another
> > jam session. Boy was I shocked to find out that almost everyone in
the
> > hospitality room Friday night could play!! Jim Kortge is very good,
and we
> > did a neat rendition of Wildwood Flower, (Jim did the neat part, I
just
> > played the rhythm and accompanied him). Nick Kennedy picked it up
and
> > played a fantastic Arkansas Traveler, George Heron played a couple of
James
> > Taylor songs, Chuck Carpenter, Mike Fitzgibbon, and several others
played.
> > I would say of the 20 or 25 guys in the room, the majority could
play.
> >
> > I know that Wayne Burdick, John Moriarity, Bob Okas, John Humphrey,
Clayton
> > Cadmus, Dave Benson, Mike "the Picker" Connor, also are on this list
and

> > play.
> >
> > And I just found out that Dennis Foster, KK5PY, who is the TeNeKey
guy from
> > baja Kansas and is always at the Ft. Smith, Tulsa, Oklahoma City and
Hamcom
> > hamfests, is a banjo player and guitarist. He played in a rock &
roll band
> > in his college days that featured the late Stevie Gaines who was a
member of
> > Lynard Skynard and was killed in a plane crash while traveling with
the
> > band.
> >
> > Probably a very good possibility that Dennis played at clubs that I
attended
> > while I was in college. Small world huh? And did you know that a
well
> > known qrper on this list was a DJ at the voice of rock & roll in the
> > midwest, KOMA??
> >
> > Anyway, just thinking, didn't have much to do with qrp, but does have
a lot
> > to do with qrpers. Wonder what the connection is? Guitars, CW &
QRP??
> > 72, Doug
> >
> > PS. I will be on the air for QRP TTF 2001. 72, Doug
>
> --

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Date: Thu, 26 Apr 2001 02:56:25 -0400
From: adamvaz@palm.net (Adam Vazquez)
To: sgreene@patriot.net, qrp-l@Lehigh.EDU
Subject: [97068] Re: SSB rigs for camping trips
Message-ID: <GCE0M100.B3V@mo120usjc.palm.net>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

sgreene@patriot.net wrote on 4/25/01 5:53 pm:

>
>I am considering buying or
>building a QRP rig to take on
>boy scout weekend
>and summer camping trips
>(currently plop & drop with
>the younger scouts,
>not backpacking).
>
>Since I hope to get some of
>them interested in ham
>radio, I expect that I
>am better off with an
>ssb-capable rig than a CW rig.
>
>A K2 is beyond my kit
>building skills, while the 817
>looks nice, I don't
>want to spend that much.
>
>So the MFJ SSB rigs
>(probbaly the 9420, maybe
>the 9440) look like
>reasonable choices.
>
>- how good are these rigs for
>general operating?
>- battery life (I have a small
>gell cell unit)
>- MFJ sells a CW board - has
>anyone thought about
>modifying them to use
>these rigs for PSK31?
>
>Comments and suggestions
>welcome.
>
>TNX & 73
>
>Steve KA1LM
>
>-----
>-----
>-----
>Stephan A. Greene
>sgreene@patriot.net

Hello de Adam Kb2jpd

start with:

K3WWP's QRP Rigs List for comparisons
<http://www.alltel.net/~johnshan>

The ft-817 is good provided you have extra battery power.

So far my own near-backbreaking station which I do demos on top of Bear Mountain in a dragging suitcase (pre-FT-817) consists of:

*17 AH 12v battery(a car battery jumper w/ built-in LED voltmeter)

*SGC SG-2020 (low current on transmit and receive)

*Mizuho 2w 10m SSB/CW HT (wish I had the Tokyo HiPower HT)

*Kenwood TR-751 2M all-mode (power pig but it is a all-mode)

*Ten-Tec 8w 6M<-2M transverter mounted on top of 2M.

* 2m and 440 torpedo GP from Italy.

*a 4 foot Outbacker Stealth+ mounted on the trunk of my car with the mobile mount.

* a half-size G5RV-(was invited by the QSY Society up at Bear Mountain. Brought my radio, used their 80m dipole and a car jumper on SSB, woke up a few operators using 5w down to 3w. Since then, I carry a wire antenna.

Happy Hunting

Adam

Date: Thu, 26 Apr 2001 00:03:13 -0700
From: "Dave Fifield" <ad6a@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [97069] Re: QRPTTF Final Announcement

Message-ID: <005901c0ce1e\$f79742c0\$0600a8c0@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I will be on from the back yard with 'TTF antennas and gear
as "DAVE" but not THE "DAVE", sorry - just normal
points from me. Look out for me on 40m thru' 10m.
My new house is a bit of a monolith - it's huge - does that
count?

72, Dave Fifield, AD6A
(Keyboards galore and have a superb Martin Smartwood
SWD dreadnought that I'm learning to play...)

Date: Thu, 26 Apr 2001 06:44:33 -0400
From: "William K. Harding" <k4ahk@ix.netcom.com>
To: "qrp-l mail" <qrp-l@lehigh.edu>
Subject: [97070] Antennas & Feedlines
Message-ID: <200104261044.GAA17025@johnson.mail.mindspring.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

I received a copy of L. B. Cebiks book "Antennas & Feedlines" that I ordered
from the QRP-ARCI Toy Store. Although the Priority Mail postal service
tried to make a pretzel out of it, it survived with only a few wrinkles.
It's a good read and a nice addition to anyones library. Buy one.

Bill - K4AHK

Date: Thu, 26 Apr 2001 07:19:08 -0400
From: "Jeff Poulin" <jpoulin@erols.com>
To: <qrp-l@lehigh.edu>
Subject: [97071] CW and Musicians
Message-ID: <03da01c0ce42\$b6a05c60\$0101a8c0@jpoulin>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang: When in college, the standard joke (as told by the instrumentalists) was there were musicians and singers. As a voice major (and only a fair rhythm guitar player) that might explain why I have to work so hard at code. Oh well, at least I've always got my instrument with me and it doesn't weigh much. 72,

Jeff KV4AP
Manassas, VA

Date: Thu, 26 Apr 2001 07:34:07 -0400
From: "Jeff Poulin" <jpoulin@erols.com>
To: <qrp-1@lehigh.edu>
Subject: [97072] Dentron tuner help
Message-ID: <045301c0ce44\$cea52000\$0101a8c0@jpoulin>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi folks: I just received a Dentron GLT-1000C antenna tuner but it needs some work. Specifically, it needs a coil. I haven't been able to turn up anything with several web searches. If anyone has a schematic and/or instructions for this tuner, I would be glad to pay for the copying and mailing. If you know of a source for this info, please let me know. Thanks as always.

Jeff Poulin KV4AP
Manassas, VA

Date: Thu, 26 Apr 2001 06:03:11 -0500 (CDT)
From: Joe Reed <joe@n9jr.dyndns.org>
To: Stephan Greene <sgreene@patriot.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97073] Re: SSB rigs for camping trips
Message-ID: <Pine.LNX.4.21.0104260553200.7192-1000000@n9jr.dyndns.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 25 Apr 2001, Stephan Greene wrote:

>
> I am considering buying or building a QRP rig to take on boy scout weekend
> and summer camping trips (currently plop & drop with the younger scouts,
> not backpacking).
>
> Since I hope to get some of them interested in ham radio, I expect that I
> am better off with an ssb-capable rig than a CW rig.
>
> A K2 is beyond my kit building skills, while the 817 looks nice, I don't
> want to spend that much.

Actually, the K2 isn't that hard to build. I did one last year - with the last real project being a HW-8 done around 1979. I was able to get it up an running with no real problems.

Plus the Elecraft support section (Wayne, Eric, Gary), and the people on the Elecraft mailing list make it almost impossible to fail.

In terms of price there won't be much of a difference between a K2 and a 817. By the time you add all the goodies, i.e., tuner, SSB, noise blanker, 160 meter/2nd receiver antenna, and battery the price you do the K2 may be the more expensive choice.

Look around in your local area, perhaps someone will loan you a radio for the weekend.

Regards,
Joe

Date: Thu, 26 Apr 2001 08:42:14 -0400
From: "Doyle, Ronald D" <RD130947@exchange.DAYTONOH.NCR.com>
To: qrp-l@Lehigh.EDU
Cc: "Doyle, Ron (Home)" <n8var@arrl.net>, "Doyle, Don" <didoyle@arinc.com>
Subject: [97074] Snipe Hunt
Message-ID: <0D6CE218BF54D211B37F00E0292657F408487ABB@SUSDAYTE03>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Jim, N5IB, tried this about a month ago and I thought it was a good idea. I will be camping in Greenville, OH for the celebration of the signing of the Greenville treaty. I am planning on operating Saturday, May 5th from 01:00z to 03:00z (8pm to 10pm est I hope). I will be operating on the normal fox freq of 7.043+- qrm and calling:

cq cq snipe de n8var n8var ar k.

I will be asking for name, st, power and probably rag chew a bit.

The rig I will be using is the Ten Tec Argo 515 with the BLT tuner into a EDZ.

I know Jim didn't do very good mainly 'cause conditions weren't that great. Maybe they will be for me.

Come out and see if you can find the snipe. I'll try not to leave you stranded.:)

I am going to try and come up with a nice QSL card with a snipe (bird or sailboat) and maybe a pix Greenville Treaty patch for this year.

72 de Ron, N8VAR

Date: Thu, 26 Apr 2001 09:16:55 -0400
From: "Mike Czuhajewski" <wa8mcq@erols.com>
To: <qrp-l@lehigh.edu>
Cc: <wa8mcq@erols.com>
Subject: [97075] New QRP Hall of Fame members to be announced
Message-ID: <002701c0ce53\$2b76fe80\$8934fea9@l8a3h1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I always worry a tiny bit when I see the promotions for FDI and the QRP banquet at Dayton, since they often mention that the new inductees to the QRP Hall of Fame will be announced at the banquet. The problem is that after the voting is done we might find that we don't have any to announce after all and that would be a bit of an embarrassment. But so far that hasn't been a problem and this year is no exception.

We had 20 people nominated this year, which is not an unusually high number. Of those, two were chosen for induction into the QRP Hall of Fame. They have already been notified privately, and everyone else will find out who they are at the QRP banquet next month.

As is usually the case, I was disappointed that certain nominees were not inducted, and others would probably feel the same way about their own favorites. However, just being nominated is a bit of an honor. If I

remember, after the announcement is made at Dayton I'll post a list of those who were nominated this year. (I won't do it before Dayton, or we might end up consuming a lot of bandwidth trying to guess which ones were chosen!) And one of these days I'll dig out the musty papers from years past and make up a list of previous nominees.

73 and queue our pea DE WA8MCQ, administrator of the QRP HoF program for the QRP ARCI

Date: Thu, 26 Apr 2001 09:21:31 -0400
From: Ken Newman <N2CQ@citnet.com>
To: epaqrp-1@lehigh.edu, QRP-L@lehigh.edu, njqrp@njqrp.org
Subject: [97076] [CONTEST] QRP Contest Calendar 4/28-5/8
Message-ID: <3.0.6.32.20010426092131.0086b860@mail.citnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

~~~~~  
QRP CONTEST CALENDAR  
April 28 - May 8, 2001

~~~~~  
QRP To The Field (CW) ...QRP Contest!!

Apr 28 - 1500z - 2400z (Pick any 6 hours)

Rules: <http://www.fix.net/norcal.html>

"2001: A Space Odyssey"

~~~~~  
Helvetia Contest (CW/SSB) (Swiss) ...QRP Category

Apr 28 - 1300z to Apr 29 - 1300z

Rules: <http://home.sol.no/~jana1me/htmlrules/h26.html>

"Work Swiss Cantons"

Florida QSO Party (CW/Phone) ...QRP Category

Apr 28 - 1600z to Apr29 - 0159z and

Apr 29 - 1200z to 2159z

Rules: <http://www.qsl.net/fqp/rules.htm>

"Work Florida counties"

~~~~~

Nebraska QSO Party (CW/SSB) ... QRP Category

Apr 28 - 1700z to Apr 29 - 1700z

Rules: <http://www.qsl.net/hdxa/neqso/neqso.htm>

"Work Nebraska counties. More points for QRP"

~~~~~

AND LATER.....

~~~~~

AGCW DL QRP Party (CW) ... QRP Contest!

May 1 -1300z to 1900z

Rules: <http://home.online.no/~janalme/htmlrules/agcwmay.html>

European only QSO party"

~~~~~

MARAC County Hunters Contest (CW/SSB)

May 5 - 0000z to May 6 - 2400z

Rules: <http://www.sk3bg.se/contest/maracchc.htm>

"Mobile Stations everywhere"

~~~~~

Ten-Ten International Spring QSO Party (CW) ... QRP Category

May 5 - 0001z to May 6 - 2400z

Rules: <http://listserv.lehigh.edu/lists/tenten-1/rules.html>

"Ten meter fans will be there"

~~~~~  
FPCI "NOONER" QSO Party ... QRP Contest!

May 5 - 1200z to 2000z

Rules: <http://www.fpqrp.com/fpqrpqsp.html>

"Work the Flying Pigs"

~~~~~  
Indiana QSO Party (All)

May 05 - 1400z to May 06 - 2300z

Rules: <http://www.arrl.org/contests/months/may.html>

"Work Indiana Counties"

~~~~~  
Massachusetts QSO Party (All)

May 5 - 1800z to May 6 - 0400z and

May 6 - 1100z to May 6 - 2100z

Rules: <http://www.qsl.net/fara/qsoparty/maqsorules.html>

"Work MA Counties"

~~~~~  
Connecticut QSO Party (Phone/CW/RTTY) ... QRP Category

May 5 - 2000z to May 6 - 0400z

May 6 - 1200z to May 6 - 2000z

Rules: http://www.danbury.org/cara/CT_QSO_Party.html

"QRP Competition"

ARI International DX Contest (Italian) (CW/SSB/RTTY)

May 5 - 2000z to May 6 - 2000z

Rules: http://www.kkn.net/~i2uiy/ARI_rul_dx.html

"Everyone works everyone"

~~~~~  
Adventure Radio Spartan Sprint (CW) ... QRP Contest!

May 8 - 0100z to 0300z (Monday evening US/Canada)

Rules: [http://www.natworld.com/ars/pages/spartan\\_sprints/ss\\_rules.html](http://www.natworld.com/ars/pages/spartan_sprints/ss_rules.html)

"Testing of lightweight radio gear suitable for outdoor QRP expeditions"

~~~~~  
72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

**** QRP Contest Calendar ****

<http://www.njqrp.org/data/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

<http://www.qsl.net/cqrp/contests.html>

Date: Thu, 26 Apr 2001 06:32:05 -0700

From: Bruce Grubbs <n7ceeqrp@earthlink.net>

To: na5n@rt66.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [97077] Re: Annual QRPTTF Pep Talk

Message-ID: <5.0.2.1.0.20010426062914.039222a8@earthlink.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Great advice, Paul!

GL in the "out for blood" QRP-TTF.

73,

Bruce

N7CEE

(Operating QRP-TTF as W7TA0, with K7DHF
from the San Francisco Mountain Volcanic Field,
site of the Apollo lunar geology training)

Date: Thu, 26 Apr 2001 09:32:07 -0400
From: wb2vuo@juno.com
To: qrp-l@lehigh.edu
Subject: [97078] FS: Flute
Message-ID: <20010426.093209.-148941.0.wb2vuo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello, Keith here in the Depths of the Great Bergen Swamp.

With the recent thread about musical talent and CW skills here on the QRP-L, my wife was wondering if there are any musicians on the list that would be interested in a used flute?

The flute was purchased new in 1993 for our daughter. Andrea lost interest in the music program 3 years ago so the flute has not been used since then. It is a Gemeinhardt flute, manufactured in Elkhart, IN. The S/N is 406982.

This flute has the removable plastic covers on some of the finger holes and they are still in place. We were told that the covered holes make it easier for beginners to learn and play.

We paid \$550 for the flute and were told that it is still worth \$350-400.

Anne would like to either sell it outright or (and here's the QRP link!) swap it for an HF mobile rig of comparable value. She just upgraded to General and would like a rig in the car.

Drop me a line at wb2vuo@arrl.net if you might be interested.

72/73, Keith, WB2VUO, 100% QRP from the Depths of the Great Bergen Swamp
President, Brockport Amateur Radio Klub & Tech Coordinator, ARRL WNY
Section
My night light runs more power than my Rig!!!
Replies - <mailto:wb2vuo@arrl.net>

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<http://dl.www.juno.com/get/tagj>.

Date: Thu, 26 Apr 2001 07:40:05 -0600
From: "Rod Cercone" <n0rc@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: "ncarc-1" <ncarc@qth.net>
Subject: [97079] Fw: SEC-Alert M7.8 Flare
Message-ID: <0E42bmspH2q6DqaJY4k00003688@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not a biggie but interesting. More interesting is the fact that there
have been 6 M flares over the last 2 days. See:
<http://www.sec.noaa.gov/today.html>

73, Rod N0RC
Ft Collins, CO

SuperFest 2001 14-Jul-2001
<http://www.qsl.net/n0rc/hamfest/hamfest.html>
BE THERE!

----- Original Message -----
From: <daemon@sec.noaa.gov>
To: <alerts-list-send@dawn.sec.noaa.gov>
Sent: Thursday, April 26, 2001 07:30 AM
Subject: SEC-Alert

> :Issued: 2001 Apr 26 1330 UT
> # Prepared by the U.S. Dept. of Commerce, NOAA, Space Environment
Center
> #
> # Space Weather Alert
> #
> X-Ray event M7.8/2B/N20W04 BEG 26 Apr 2001 1126 MAX 26 Apr 2001
1312
> END 26 Apr 2001 1319 UT
> Comment: None
>
>
> For more information on this Warning or Alert call the Space Weather

> Office at (303) 497 3171 (24 Hours) or email swo@sec.noaa.gov
>
> To modify your request for our products call the Space Environment
Center
> at (303) 497 3204 (8am - 5pm Mountain Time) or email
ccurtiss@sec.noaa.gov
>
>

Date: Thu, 26 Apr 2001 09:44:19 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <joe@n9jr.dyndns.org>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [97080] Re: SSB rigs for camping trips
Message-ID: <00dc01c0ce57\$01dfe1a0\$4206d10a@endpoints.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Stephan,

Without turning this into a "I love my K2" gushing, I do want to say
that I agree with Joe!

> > A K2 is beyond my kit building skills, while the 817 looks nice, I
> > don't want to spend that much.
>
> Actually, the K2 isn't that hard to build. I did one last year - with the
> last real project being a HW-8 done around 1979. I was able to get
> it up an running with no real problems.

If money is the object, then consider carefully the K2. It is not cheap.
But it IS cheap for what you get. Big difference.

But if you can build kits at all, then you can probably build a K2.

It is complex, but it's also simple. The design is a beautiful symbiosis
of cutting edge with simple sh...! It uses nothing but 'through hole'
parts. Yes, there is a TON of stuff in there, but it's a TON of simple
stuff.

If your soldering skills are not up to working on a PCB and after
the work having someone else not be able to tell where it was
you worked on it, then I would get a good soldering mentor. You
don't want to risk a K2 kit. But if you can work on PCBs and
not lift traces, not leave solder balls, and not leave cold joints,

then you'll find the K2 easy, fast, and fun to build. In some respects, the actual mechanical work and soldering is not a challenge at all. There's just a lot of it!

If you're intimidated by large kits, then you just have to force yourself to be methodical. DO THE STEPS IN ORDER IN THE BOOK!! That can't be stressed enough.

Finally, there are TONS of people here who have built K2s, you can get lots of help if you need it.

Mike

Date: Thu, 26 Apr 2001 09:52:42 -0400
From: "Jeffrey Kirsch" <jkirsch@mindspring.com>
To: qrp-1@Lehigh.EDU
Subject: [97081] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <200104261351.JAA10504@blount.mail.mindspring.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

How about a tin, aka penny whistle? Very compact, great for backpacking/field work. I'm still learning, and at this point I can succeed in chasing the cat out of the room.

I have been eyeing a Weber mandolin, though I'm not sure if I'm up for the challenge yet (explaining the purchase to my wife, as well as learning to play).

Well I'm off to Merlefest. I guess there really is something to this music/QRP/CW link.

Jeffrey Kirsch
KD4FVO

Jeff said:

> Now Doug,
>
> We all know that real QRP'ers would play mandolins.
>
> They are easier to backpack with, are smaller and lighter, use

less

> power, one has to make as much music with fewer strings (I
know more
> strings but they are strung in pairs), etc.
>
>
> --
>
> 73 de AC6KW <mailto:grudin@vdbbs.com>
> Jeff Grudin, DVM Web Add: <http://www.vdbbs.com/~grudin>
>
> Ocean Animal Clinic / Cat Clinic of Santa Cruz - Santa Cruz,
California
> Montgomery 23 Hull #072 Norcal QRP * QRP-L * ARS
* AR Qrp

Date: Thu, 26 Apr 2001 07:20:00 -0700
From: Bill Jones <kd7s@psnw.com>
To: qrp-l@lehigh.edu
Subject: [97082] QRPATHF what the heck is that?
Message-ID: <3AE82E90.AB0C879@psnw.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Instead of "QRP To The Field," we will be going "QRP At The HamFest". Dave Epps, AB5PC, and I will be setting up a QRP show-'n-tell table as invited guests at the Fresno Amateur Radio Club annual hamfest. We will have quite an array of QRP gear on display ranging from Dave's K2 and K1 to my own SMK-1 Plus. Of course we will have a couple DSW-xx rigs, a RedHot 40, NorCal 20 and even a PSK-80 Warbler. We will have at least two stations on the air for those who want to give QRP a try.

I have set up a display of QSL cards from forty different countries with the caption, "Everybody knows you can't work DX with QRP, right? right?" That should raise some eyebrows.

So, all you folks enjoying QRPTTF, if you work KD7S or AB5PC you may have a bigger audience than you planned.

--

Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s/>

Date: Thu, 26 Apr 2001 14:41:16
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [97083] Prescalers/VHF/LO Synthesis
Message-ID: <F77TfSr0fVwcdZ06Y040000e985@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

As I plan my adventure into the unexplored (by me) world above HF, I am running into a little snag. I am planning to build a simple receiver for 2M FM. I have the double conversion IF chips. I have some serial frequency synthesizer chips (TC9181P) scrapped from an old cell phone but I don't have an appropriate prescaler. The prescalers from that phone have a spec of 0.4 to 1 GHz for the input frequency range (TD6127BP). As this is an area that is completely new to me, may I ask what is the standard practice in the ham homebrew community these days? What good prescalers are there for 2M (144-148 MHz) and what do you folks use/recommend?

The SA701 sounds versatile and allegedly has no minimum input frequency floor. But I am just fishing around. What are your favorites?

BTW, can I get by with just a "hand operated" LC LO on 2M if it is constructed ruggedly and with attention to stability (I have an old UHF tuner variable capacitor that might be just the ticket)?

Thanks.

Brad

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Thu, 26 Apr 2001 10:22:26 -0500
From: David Gauding <david.gauding@bbs.galilei.com>
To: qrp-l@lehigh.edu
Subject: [97084] QRPTTF at NF0R
Message-ID: <5.1.0.14.0.20010425233425.009fa760@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Good morning QRPTTF-ers!

Too many family obligations suddenly loom on the Saturday horizon. Looks like I will be operating at home as well as from my mother's place. I suppose there is something to be said for this portability stuff!

The rig will be an old Argonaut 515 running four watts into an old ground-mounted St. Louis Express Vertical over St. Louis Radials.

Plus an old MFJ 941B tuner. Old Brown Brothers BTL-A paddle. Old Ham Keyer. Old US Army Signal Corps R-14 headphones. And, an old operator. <g>

I'm "DAVE" too and worth 50 bonus points.

NOQT confided that she only picked good lookin' guys to dole out the extras points. And, now you know who we are! <g>

See you on Saturday!

de Dave, NF0R nf0r@slacc.com

Date: Thu, 26 Apr 2001 15:59:26
From: "laura halliday" <marsgal42@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [97085] Re: Prescalers/VHF/LO Synthesis
Message-ID: <F69QJpSYHlH0yi5Bw6o0000e583@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Brad Hernlem (alihernlem@hotmail.com) wrote:

>As I plan my adventure into the unexplored (by me) world
>above HF, I am running into a little snag. I am planning
>to build a simple receiver for 2M FM.

When kits and junk commercial gear are so cheap, this is a hard thing to justify. But if you insist...

>I have the double conversion IF chips...

Which ones?

>...I have some serial frequency synthesizer chips

>(TC9181P) scrapped from an old cell phone but I don't have an appropriate
>prescaler. The prescalers from that phone
>have a spec of 0.4 to 1 GHz for the input frequency range
>(TD6127BP).

How were you planning to program the synth chips?

>As this is an area that is completely new to me, may I ask
>what is the standard practice in the ham homebrew community
>these days? What good prescalers are there for 2M (144-148
>MHz) and what do you folks use/recommend?

The answer to your question is another question: when was the last time you saw homebrew *anything* for 2m FM?

>The SA701 sounds versatile and allegedly has no minimum
>input frequency floor. But I am just fishing around. What
>are your favorites?

Whatever you can get. This is an area where products have a lifetime of a couple of years. Products become obsolete and new ones are introduced. SA701 is viable. National Semiconductor have some cute chips that cover this frequency range. This is right on the edge of what you could do with 74AC logic.

>BTW, can I get by with just a "hand operated" LC LO on 2M if
>it is constructed ruggedly and with attention to stability
>(I have an old UHF tuner variable capacitor that might be
>just the ticket)?

I'd try this before playing around much further with PLLs.

Broadcast FM radios have done this for years. Many FM subsystem ICs have elaborate AFC setups to allow forgiving tuning with drifts LOs and small tuning knobs. Have a look at the specs and app notes for a chip like TDA7000.

The Ramsey FM receiver kit (\$US34.95 at HSC in Santa Clara a couple of weekends back) uses an MC3359. I'm playing with one as a cheap VHF weather satellite receiver. It works fine. Tracks Doppler too.

Another approach is a premixed VFO - a VFO followed by a low-level transverter. Not as sexy as a PLL, but clean, robust, and easy to get right. Or just block-convert the whole band to something more manageable and tune from there.

If you only want a couple of frequencies, use crystals.
Less hassle. Idiot-proof.

A frequency-agile VHF PLL is not trivial. Are you
absolutely sure you want to do this?

Laura Halliday VE7LDH "Que les nuages soient notre
Grid: CN89mg pied a terre..."
ICBM: 49 15.042 N 122 59.053 W - Hospital/Shafte

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.

Date: Thu, 26 Apr 2001 17:05:52
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Cc: marsgal42@hotmail.com
Subject: [97086] Re: Prescalers/VHF/LO Synthesis
Message-ID: <F278WhlEqwdD8sMezIZ00006c3d@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

laura halliday (marsgal42@hotmail.com) responded:

>Brad Hernlem (alihernlem@hotmail.com) wrote:

>>As I plan my adventure into the unexplored (by me) world
>>above HF, I am running into a little snag. I am planning
>>to build a simple receiver for 2M FM.

>When kits and junk commercial gear are so cheap, this is
>a hard thing to justify. But if you insist...

I am just crazy about building stuff. Curiosity is the overriding
justification.

>>I have the double conversion IF chips...

>Which ones?

MC3362 as well as MC3357 and MC3359.

>>...I have some serial frequency synthesizer chips
>>(TC9181P) scrapped from an old cell phone but I don't have an appropriate
>>prescaler. The prescalers from that phone

>>have a spec of 0.4 to 1 GHz for the input frequency range
>>(TD6127BP).

>How were you planning to program the synth chips?

I intend to use PICs to drive these things. Probably with keypad entry of frequency and LCD readout. I've done some preliminary experimentation and programming for interface of the latter devices.

>>As this is an area that is completely new to me, may I ask
>>what is the standard practice in the ham homebrew community
>>these days? What good prescalers are there for 2M (144-148
>>MHz) and what do you folks use/recommend?

>The answer to your question is another question: when was the
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>with 74AC logic.

>>BTW, can I get by with just a "hand operated" LC LO on 2M if
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>>(I have an old UHF tuner variable capacitor that might be
>>just the ticket)?

>I'd try this before playing around much further with PLLs.

>Broadcast FM radios have done this for years. Many FM
>subsystem ICs have elaborate AFC setups to allow forgiving
>tuning with drifty LOs and small tuning knobs. Have a look
>at the specs and app notes for a chip like TDA7000.

Actually, I have one of those chips but have never used it. I'll look into that.

>The Ramsey FM receiver kit (\$US34.95 at HSC in Santa Clara
>a couple of weekends back) uses an MC3359. I'm playing
>with one as a cheap VHF weather satellite receiver. It
>works fine. Tracks Doppler too.

>Another approach is a premixed VFO - a VFO followed by a
>low-level transverter. Not as sexy as a PLL, but clean,
>robust, and easy to get right. Or just block-convert
>the whole band to something more manageable and tune
>from there.

>If you only want a couple of frequencies, use crystals.
>Less hassle. Idiot-proof.

>A frequency-agile VHF PLL is not trivial. Are you
>absolutely sure you want to do this?

What do you see as the main problems here? I am not absolutely sure that I
want to do this but it would probably be fun and instructive to try.

Brad

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Thu, 26 Apr 2001 12:17:19 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-canada@lists.gpfn.sk.ca, qrp-l@lehigh.edu
Subject: [97087] Today's M8 Flare & QRPTTF
Message-ID: <Pine.SUN.4.10.10104261204260.9581-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,

As a couple have pointed out, there was a relatively large, M8 flare
earlier today from region 9393/9433, sitting right smack in the middle
of the sun. Images from the LASCO instrument on SOHO are not
processed yet to determine the size, extent or trajectory from the
CME that might have resulted. This will tell us what impact on earth
we might expect in a couple of days.

At this point, I personally don't think this will have a major impact
on HF conditions during QRP To The Field. The main flare was a long
duration M2, lasting from 1126-1319 UTC. This means the energy was
released over a long period of time, about an hour and a half in this
case. Long duration flares seldom produce strong shock waves. It was
during this long M2 flare that a very impulsive M8 flare occurred. The
energy release lasted only a few minutes. The shock wave, measured from
radio sweep measurements, indicate the shock wave was about 475 km/sec.,
or fairly weak. If this hits earth "head-on" after losing some of its
velocity, it would hit late Saturday and likely only cause some active

conditions for an hour or two -- probably after QRPTTF goes QRT.

Today's M2/M8 flare did not release any significant energetic protons, so our friends in Canada/Alaska should not be bothered much either.

Region 9393 is still a powerful, magnetically complex region, capable of a major flare over the next few days. So keep your fingers crossed that it stays fairly quiet the rest of today. Please :-)

So far - conditions for QRPTTF look great. Solar flux is around 200, not as high as predicted the other day, but still high enough to ensure good 10M propagation on Saturday.

72, Paul NA5N

Date: Thu, 26 Apr 2001 18:21:50
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [97088] Sprat tins for the Brits
Message-ID: <F297bLAX3cf3ednHM3S00006c92@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Here in the U.S. we have the "Tuna Tin 2". Do the Brits use sprats tins for their QRP projects?

<http://www.latviansonline.com/sprats/index.shtml>

:-)

Brad

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Thu, 26 Apr 2001 14:03:32 -0500
From: Monty N5FC <n5fc@io.com>
To: qrp-l@Lehigh.EDU
Subject: [97089] Copper-Clad Boards
Message-ID: <3.0.6.32.20010426140332.009ca4b0@mail.io.com>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Hey all!

I've just about exhausted my supply of bare PC boards, and am looking to replenish. Wow! the price of double-sided 1-oz boards is pretty high in regular distribution channels, and what few sources I knew of for cut-offs are out of double-sided FR4 boards.

Any of you know a source of cheap double-sided pc boards?

73,
monty N5FC

Monty Northrup, N5FC Austin, TX
e-mail: n5fc@io.com or maddog@io.com
web (ham): http://www.io.com/~n5fc/
web (home): http://www.io.com/~maddog/

Date: Thu, 26 Apr 2001 15:07:30 -0400
From: "Tracy" <tracy@bytemark.com>
To: "QRP-L" <qrp-l@lehigh.EDU>
Subject: [97090] CB Cases!
Message-ID: <NCBBICHAOKICOGKIDOOGIELMEJAA.tracy@bytemark.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Digging through the junk box I came across some old CB's that have crapped out. What a joy I never threw them away. Not worth a dime as CB's, but priceless as QRP transceiver project boxes!

My favorite is an old Pace base / mobile. It is just perfect - already has a nicely filtered power supply, made just for 5 watts or less. Imagine that
...

These little boxes usually have the board mounted by little threaded tabs in the case - cut your own board and viola, it seems custom made.

Can't wait to put something in it!!
Tracy N4LGH

Date: Thu, 26 Apr 2001 19:15:34
From: "Leon Heller" <leon_heller@hotmail.com>
To: alihernlem@hotmail.com, qrp-1@Lehigh.EDU
Subject: [97091] Re: Sprat tins for the Brits
Message-ID: <F151Smz6UuEhjJ8uT6S00002f32@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>
>Here in the U.S. we have the "Tuna Tin 2". Do the Brits use sprats tins for
>their QRP projects?

They would be sardine tins, if anything. I've never seen tinned sprats.

73, Leon

--
Leon Heller, G1HSM Tel: (work): +44 1327 357824 (home): +44 1327 359058
Email:leon_heller@hotmail.com My web page:
http://www.geocities.com/leon_heller IRISYS Ltd: <http://www.irisys.co.uk>

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.

Date: Thu, 26 Apr 2001 15:16:56 -0400 (EDT)
From: Stephan Greene <sgreene@patriot.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97092] Any QRPTTF in NoVA or MDC?
Message-ID: <Pine.LNX.4.10.10104261513400.21883-100000@tzion.greene.lan>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

If anyone plans on operating QRPTTF in Northern Virginia and wouldn't mind a drive-by eyeball QSO, please let me know. I'm hoping to have time to meet local QRPrs.

Saturday is really busy (son's baseball game, multi family bbq) but I hope to get some time in, probably using the home station.

(If you're going to be in Fairfax County's Riverbend Park during the early afternoon, I may be able to toss in a burger with that visit!)

72

Steve KA1LM

```
-----  
Stephan A. Greene                                sgreene@patriot.net  
Senior Systems Specialist, VA Linux Systems      sgreene@valinux.com  
Mid-Atlantic Region                             1-888-LINUX-4U x5774  
Amateur KA1LM@amsat.org Grid FM18hx            38 59'83.33"N 77 23'6.15"W  
-----
```

```
-----  
Date: Thu, 26 Apr 2001 15:23:52 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <leon_heller@hotmail.com>, "Low Power Amateur Radio Discussion" <qrp-  
l@Lehigh.EDU>  
Subject: [97093] Re: Sprat tins for the Brits  
Message-ID: <012f01c0ce86$75871360$4206d10a@endpoints.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
            charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit
```

```
> >Here in the U.S. we have the "Tuna Tin 2". Do the Brits use sprats tins  
for  
> >their QRP projects?  
>  
> They would be sardine tins, if anything. I've never seen tinned sprats.  
>  
> 73, Leon
```

What??? Not SPAM?

"We've got Spam, Spam, Spam, Spam, Spam and beans, and Spam"

"We're out of beans"

Mike

Date: Thu, 26 Apr 2001 15:21:45 -0400
From: Maxime Prati <mprati@postech.ca>
To: "'tracy@bytemark.com'" <tracy@bytemark.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97094] RE: CB Cases!
Message-ID: <1184DDFC52DBD311AF510050DA799BB763D744@INTERNET-SERVER>
MIME-Version: 1.0
Content-Type: text/plain

Hi,

CB can be found at hamfest, for about 5 to 10 dollards.

For that price, you have a nice box, a nice mic,
almost all the times the RF final transistor is good
also for project. I've found a lot of 2SC2078 this way.
I also found varactor in those radio.

72 / 73 de VE2HAC
Maxime Prati

"Duct tape is like the Force. It has a light side, a dark side, and it holds
the universe together...."
Maxime Prati

Date: Thu, 26 Apr 2001 15:57:41 -0400
From: "Ed Tanton" <n4xy@att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [97095] RE: Copper-Clad Boards - Sources
Message-ID: <CKEGICNFDIMCEKEDCEHFCEAAGPAA.n4xy@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Monty... for surplus materials, try The Electronic Goldmine at:
<<http://www.goldmine-elec.com/>> and I think Dan's Small Parts has some at:
<<http://www.fix.net/~jparkers/dans.html>> . For new stuff, Ocean State
<<http://www.oselectronics.com/index.htm>> has supplies and boards, and is
currently running a special on "PCDATAK", DATAK's printed circuit
board-making software. Down from \$60 to \$30. You DO need a
POSTSCRIPT-capable printer. Also, Digikey's catalog just came in today (it's

now 1 inch thick! w/ > 11,000 items) and they are now carrying some printed circuit supplies, and blank boards. Find them at: <<http://www.digikey.com/>>. This is certainly not ALL the possibilities, but I hope this helps.

73 Ed Tanton N4XY <n4xy@arrl.net>

website: <http://www.n4xy.com>

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

Date: Thu, 26 Apr 2001 16:26:43 -0400
From: Rick Robinson <rerobins@email.uncc.edu>
To: qrp-l@lehigh.edu
Subject: [97096] Grizzly punch
Message-ID: <v03102800b70e31f67d27@[152.15.144.71]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

My thanks to the folks on the list who recommended Grizzly Industrial. I ordered one of their hand held punches online on 4/19. It shipped on 4/23 and I had it in my hand this morning. No back orders, no hidden charges, no games played. The punch was \$19.95, the shipping \$5.50 for a total of \$25.45.

<http://grizzlyindustrial.com/fcgi-bin/lookup.fcgi/products/lookup.cfg?q=item&kw=G8780>

It's typical Chinese tool quality and it looks it'll punch enough PCB material to keep me building Manhattan style for a year or two. Comes with 7 punch sizes from 3/32" (2.4mm) to 9/32" (7.14mm).

Usual disclaimers apply, I'm just a very satisfied first time Grizzly customer.

72,

Rick kf4ar

Date: Thu, 26 Apr 2001 16:39:16 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: <leon_heller@hotmail.com>
Subject: [97097] Re: Sprat tins for the Brits
Message-ID: <005401c0ce90\$f877ff00\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Leon Heller" <leon_heller@hotmail.com>
Subject: Re: Sprat tins for the Brits

> They would be sardine tins, if anything. I've never seen tinned sprats.

Well, I've never seen the solder stick all that well to a tuna, either.

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Thu, 26 Apr 2001 14:53:48 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-1@lehigh.edu
Subject: [97098] Special & observatory QRPTTF stations
Message-ID: <Pine.SUN.4.10.10104261416410.10556-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,

Just got an email from Gary Anderson, W8IVF from our sister observatory in Green Bank, WV. He has secured permission to operate a few hours from the Green Bank observatory, from near the brand new 300-foot dia. dish "Green Bank Telescope." Gary is the one that orchestrated the special event station a few months back for the dedication of this new instrument ... using the calls W9GFZ ... the calls we will be using saturday from the VLA (the official NRAO club calls). He's a good CW op, but this will be his first shot at running QRP, so be gentle -hi. He's looking forward to it.

So the QRPTTF "observatories on the air" I know of will be:

CALL	OPS	OBSERVATORY
W9GFZ	NA5N Paul N0QT Jan N50BA Rich	National Radio Astronomy Observatory Very Large Array (VLA) radio telescope Socorro, New Mexico
W8IVF	Gary	National Radio Astronomy Observatory 300-foot Green Bank, WV radio telescope
N1IRZ	Dave	Kitt Peak National Observatory (KPN0) Kitt Peak, AZ (Dave is visiting from NRAO)
AD6JV W3CD	Bill Bob	Lick Observatory California
W0RW	Paul	Las Brisas Observatory (LB0) Florissant, CO

And a few other special stations I'm aware of are:

K0EVZ	Doc	Operating from "Suzie" - the world's largest Jersey cow, 36 feet tall
KU4FL NM4T	Tracy Ward	Huntsville Space Center from next to Atlas-V rocket
K4FB	Paul	Kennedy Space Center (a.k.a. Cape Canaveral) from "rocket garden"
KD5KXF	Mike	From famous Aurora, TX UFO crash site
W7TAO	Bruce & Scott	From near Flagstaff, AZ in lava fields where where lunar astronauts trained.
N1IE	Ward	Walnut Grove, CA, from in front of the 2000 foot monolith TV tower where he works. wow.
AA5TB	Bruce	Atop Sandia Crest, NM. Aliens from Roswell crash supposedly stored in caves under Manzano Mts.
WA5WHN	Jay	Fenton Lake, NM - famous cattle mutilation site

Hey Jay - be careful! Saw on the news where the Forest Service has a
prescribed burn schedule up there for saturday :-(

And lastly, (name withheld to protect the innocent) emailed and wanted
to know if his grouchy mother-in-law who stands there with her arms

crossed glaring at him for hours on end qualifies as a monolith!
True story.

I know this is only the tip of the iceberg. Some great 2001 Space
Odyssey QRPTTF locations. And I know some of you spent considerable
effort obtaining permission. Great work. But even if you don't have
the Space Shuttle or the world's largest cow in your locale - find any
old monolith, get on the air, and have some QRP fun.

72, Paul NA5N

PS - Doesn't the "Wall Drug" qualify as a monolith? If you don't know
what the Wall Drug is, just ask around -hi. World's largest tourist
trap.

Date: Thu, 26 Apr 2001 17:20:52 -0400 (EDT)
From: "John L. Sielke" <w2agn@pobox.com>
To: "Paul Harden, NA5N" <na5n@rt66.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [97099] RE: Special & observatory QRPTTF stations
Message-ID: <XFMail.010426172052.w2agn@pobox.com>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

Let me add WQ2RP will be operating from the site of the 1938 "War of the World's"
Martian Landing, Grover's Mill, NJ. Ops so far John, Dave, Ken, maybe others.

John W2AGN

> And a few other special stations I'm aware of are:
>
> K0EVZ Doc Operating from "Suzie" - the world's largest
> Jersey cow, 36 feet tall
>
> KU4FL Tracy Huntsville Space Center
> NM4T Ward from next to Atlas-V rocket
>
> K4FB Paul Kennedy Space Center (a.k.a. Cape Canaveral)
> from "rocket garden"
>
> KD5KXF Mike From famous Aurora, TX UFO crash site
>
> W7TAO Bruce & From near Flagstaff, AZ in lava fields where

> Scott where lunar astronauts trained.
>
> N1IE Ward Walnut Grove, CA, from in front of the 2000 foot
> monolith TV tower where he works. wow.
>
> AA5TB Bruce Atop Sandia Crest, NM. Aliens from Roswell crash
> supposedly stored in caves under Manzano Mts.
>
> WA5WHN Jay Fenton Lake, NM - famous cattle mutilation site

Date: Thu, 26 Apr 2001 15:17:34 -0600
From: "Bruce Kizerian" <kizerian@ced.utah.edu>
To: <ki6ds@dph.dpol.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [97100] Re: Guitar Players, QRPers & CW, some musings
Message-ID: <0d3d01c0ce96\$509f3040\$316b6e80@ced.utah.edu>

Doug

You forgot the not-so-famous folk/bluegrass "power" trio, the Muddy Gutter Boys with kk7zz on the guitar and 6-string "bellycaster" banjo--also harmonica and the ultimate QRP instrument--the Kazoo. The other two members are still sane, and, therefore, not HAM or QRP.

We have been playing together for 34 years, and we are still poor, which means we are either genuinely authentic or really bad...

Bruce kk7zz

Date: Thu, 26 Apr 2001 16:36:22 -0500
From: Monty N5FC <n5fc@io.com>
To: AQR@onelist.com, qrp-1@Lehigh.EDU
Subject: [97101] Unofficial QRPTTF Log Sheets
Message-ID: <3.0.6.32.20010426163622.009ca9a0@mail.io.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hey Gang!

I find it convenient to customize my log sheets for a particular contest. I like to use a clipboard for field operating, rather than carry my regular logbook. For those of you who take the same approach, and have Word 97 or better (or use Microsoft's Viewer at

<http://officeupdate.microsoft.com/2000/downloadDetails/wd97cnv.htm>), here's my log sheet:

http://www.io.com/~n5fc/qrp.ttf_log_2001.doc

If somebody wants to convert this to .PDF and post it on the web (or forward it to me for posting), feel free.

72,
monty N5FC

Monty Northrup, N5FC Austin, TX
e-mail: n5fc@io.com or maddog@io.com
web (ham): <http://www.io.com/~n5fc/>
web (home): <http://www.io.com/~maddog/>

Date: Thu, 26 Apr 2001 15:03:55 -0700
From: "Bowman, Brian" <bowman@amgen.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97102] MASH Monolith
Message-ID: <2868C7D82610D311A3930008C7CF288B08DBD4E6@red-exch.amgen.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

I will be out Saturday somewhere in the Santa Monica mountains (monoliths) along the Mulholland Hiway south of Agoura, overlooking the M*A*S*H site (a monolith of a TV series).

Rig(s) and antennas to be determined tonight.

Brian R. Bowman WDOHBG
bowman@amgen.com
wd0hbg@arrl.net

Date: Thu, 26 Apr 2001 17:57:47 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: myetsko@insydesw.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [97103] Re: Sprat tins for the Brits
Message-ID: <3AE899DB.62DA9691@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike,

All the SPAM cans are taken up as enclosures for the CB Sliders. The english don't have "Sprat" Cans. They do have jelly jars though, and George has already used one for a QRP rig.

73

Date: Thu, 26 Apr 2001 15:23:18 -0700
From: "Dave Fifield" <ad6a@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [97104] Re: Unofficial QRPTTF Log Sheets
Message-ID: <004b01c0ce9f\$86227160\$0600a8c0@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have sent Monty the pdf file already.

Dave F.
AD6A

> If somebody wants to convert this to .PDF and post it on the web (or
> forward it to me for posting), feel free.
>
> 72,
> monty N5FC

Date: Thu, 26 Apr 2001 13:31:34 -0400 (EDT)
From: n2go@arrl.net
To: Rick Robinson <rerobins@email.uncc.edu>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [97105] Re: Grizzly punch/ and backorders
Message-ID: <Pine.LNX.4.21.0104261314470.832-100000@valhalla.v>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well, Grizzly also has backorders. They get their stuff from Asia also. I am sure it comes by boat and the stuff is made to order. If stuff gets listed on the internet lists, stock can run out. Backorder waits can be substantial. Sometimes 6 months and more.

A couple months ago I ordered a good load of Grizzly stuff. It was with the stipulation that it would be shipped in its entirety or not at all.

That is until I spoke to them about their backorder policy. They prorated the shipping based on the cost of the item. The last items which I agreed to have backordered will cost about \$2 to ship. This is certainly a loss for them. On the plus side they don't have to overstock on slow moving items. That is not a good thing for companies to do. The customer is important to some companies. I would order again from Grizzly.

Even Harborfreight will listen. I had a piece of machinery with a defective quill feed. They couldn't supply just the part and wanted me to return the whole unit for credit. I said that I would but they would have to supply the part or pick up the return ticket or risk losing a nutty customer that buys a lot of stuff from them :))
They covered the return shipping prepaid tag and provided a refund. I currently have some stuff on backorder from them, but that is OK. The prices are too good to pass.
I think the moral of the story is that the buyer should know what the company policy is before sending the dough. You can avoid surprises. Blasting them on the newsgroups wont bring long lasting satisfaction.IMHO.

73,

Jim n2go

Date: Thu, 26 Apr 2001 16:25:28 -0600
From: "Rod Cerkoney" <n0rc@hotmail.com>
To: na5n@rt66.com, qrp-1@Lehigh.EDU
Subject: [97106] Re: Special & observatory QRPTTF stations
Message-ID: <F1432juLZQWTRxoPsIc000085dc@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Paul & the gang:

>From: "Paul Harden, NA5N" <na5n@rt66.com>
>Reply-To: na5n@rt66.com
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: Special & observatory QRPTTF stations
...

>And a few other special stations I'm aware of are:

>

> K0EVZ Doc Operating from "Suzie" - the world's largest

Listen for N0RC and others operating from: Missile Park & US Air Force
Minuteman Intercontinental Ballistic Missile Silo (decommissioned)

More info at:

<http://www.poudretrail.com/missilepark.html>

The WX in CO promises to be wonderful, warm, dray & sunny. But this is CO
and the WX changes pretty fast. Last Sunday we awoke to bizzard conditions!
By late afternoon the sun was out!!

73, Rod N0RC
Fort Collins, CO

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Thu, 26 Apr 2001 16:32:39 -0600
From: "J. Medley" <jmedley@ix.netcom.com>
To: qrp-1@lehigh.edu
Subject: [97107] QRPTTF Elmering
Message-ID: <3AE8A207.38F6EA75@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi folks, just wanted to give a gentle reminder to you. I'm

getting lots of mail from some first-timers, one in particular, Rob N9MVO, has a bunch of kids that he's been teaching CW to, and they've decided to give QRPTTF a whirl. So wanted to let all those first-timers and newcomers know that us QRPers are a gracious bunch (as well as wacky) and we don't mind slowing down to work you one little bit. The whole idea is for everyone to have fun! Oh, a lot of you have asked about the call, you can use CQ QRPTTF or I like just CQ QTTF (it's shorter :>)

72, Jan N0QT

Date: Thu, 26 Apr 2001 17:45:44 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [97108] RE: Reflections II
Message-ID: <01C0CE78.B895DB40.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

W5YR said:

" but even that would be welcome since the ARRL refused to continue publishing Walt's first book under external pressure despite the large demand for it. It rapidly became a collector's item. "

Walter Maxwell's "Another Look At Reflections" is still available on the ARRL members page as a PDF file. 68 pages.

I'm not an antenna guru, but I found it to be pretty interesting. However, I'm not among those who think the ARRL's decisions on what to publish in 'physical' books represents any kind of conspiracy.

72--Nick, WA5BDU

Date: Thu, 26 Apr 2001 17:52:03 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [97109] RE: Losses in "450" Ohm WIndow Line
Message-ID: <01C0CE79.9A938E20.nkennedy@tcainternet.com>
MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Steve Yates, AA5TB [SMTP:aa5tb@arrl.net]

For a perfectly
balanced line with a given RMS line current, the power radiated from the
line is the same as if the same RMS current was in a short dipole of a
length equal to the line spacing [D] and can be calculated as follows:

$$Pr = 160 (\pi \times D / \lambda)^2 \times I^2 \text{ watts}$$

where

Pr = Power radiated in watts

D = Spacing in the same units as lambda (wavelength)

I = RMS line current at a given point

I couldn't let it go without putting the formula into a spreadsheet and
seeing how much is radiated on various frequencies ...

On HF with 450 ohm matched line, you'd go from about 8 millionths of a
percent of your total power radiated from the feedline on 160 up to 2
thousandths of a percent on 10 meters. On VHF/UHF, that would rise up all
the way to half a percent on 450 MHz.

With wider spaced line, say 6 inch (I assumed 600 ohms characteristic
impedance, matched), the line radiation exceeds 1% first on 2 meters and
rises to 13% on 450 MHz.

I thought it was interesting that the formula is independent of line
length. But I asked Steve about it and he said that's correct.

72--Nick, WA5BDU

Date: Thu, 26 Apr 2001 17:52:34 -0500
From: Monty N5FC <n5fc@io.com>
To: AQR@onelist.com, qrp-l@Lehigh.EDU
Subject: [97110] Updated Unofficial QRPTTF Log Sheets
Message-ID: <3.0.6.32.20010426175234.009c7d60@mail.io.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hey Again Gang!

Same message, added feature:

I find it convenient to customize my log sheets for a particular contest.
I like to use a clipboard for field operating, rather than carry my regular
logbook. For those of you who take the same approach, here's my log sheet:

Word 97 format:

http://www.io.com/~n5fc/qrpttf_log_2001.doc

PDF format (more browser friendly):

http://www.io.com/~n5fc/qrpttf_log_2001.pdf

Thanks to Dave AD6A (the King of <http://www.redhotradio.com/>), who was
kind enough to convert the Word file to PDF for us.

72,
monty N5FC

Monty Northrup, N5FC Austin, TX
e-mail: n5fc@io.com or maddog@io.com
web (ham): <http://www.io.com/~n5fc/>
web (home): <http://www.io.com/~maddog/>

End of QRP-L Digest 2171
